

FIG. 1

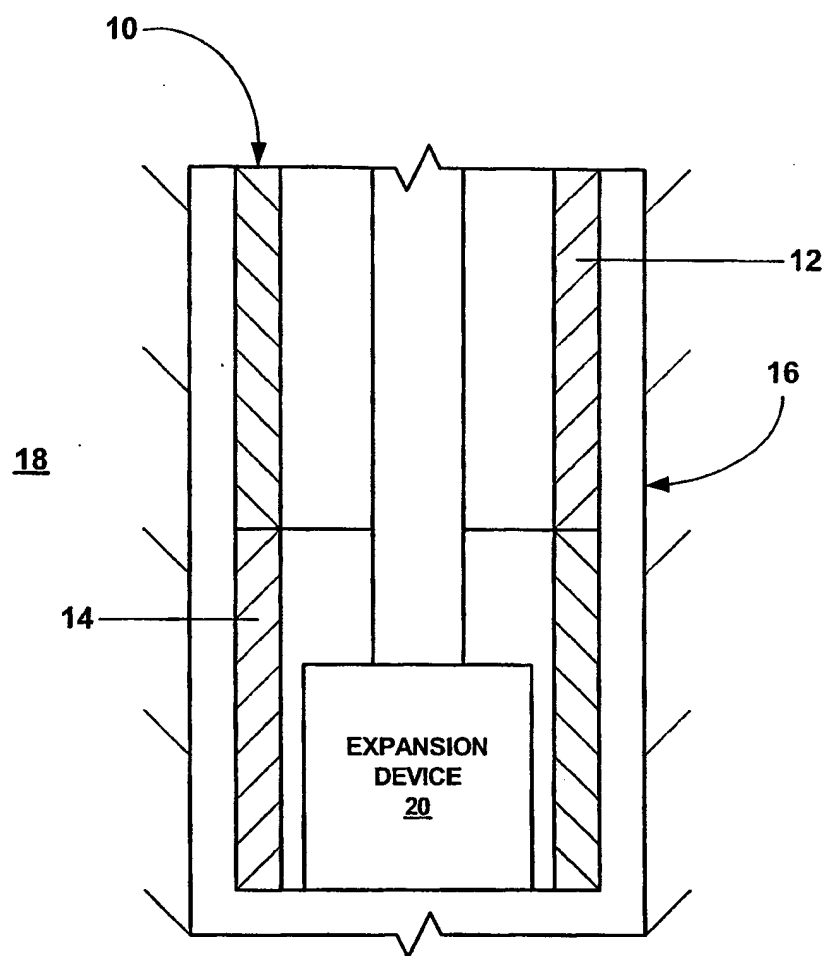


FIG. 2

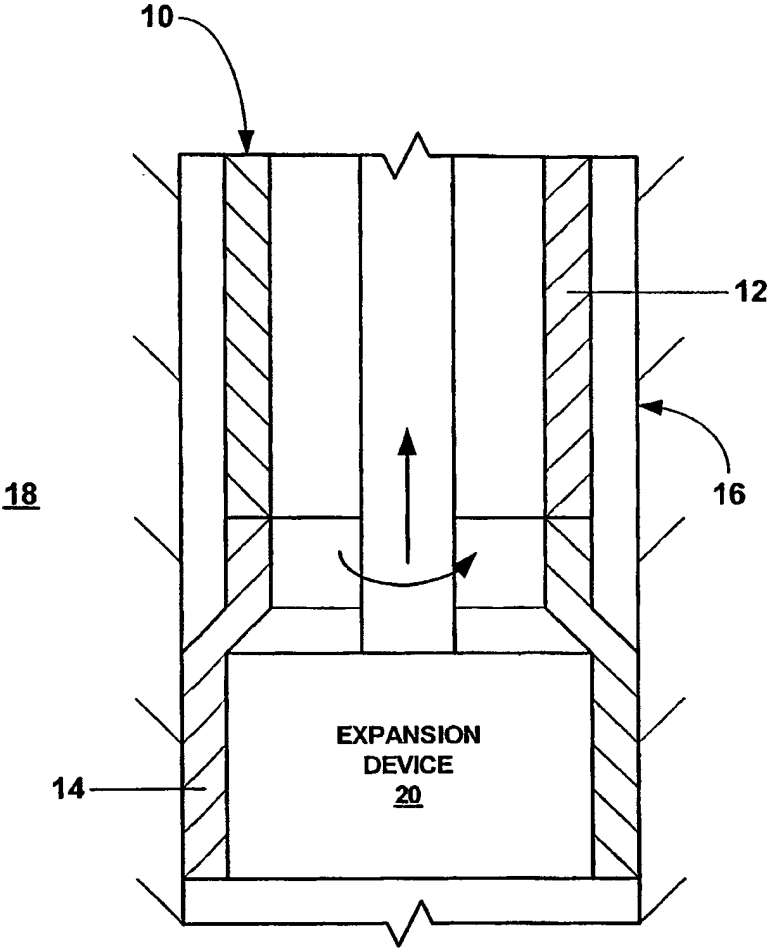


FIG. 3

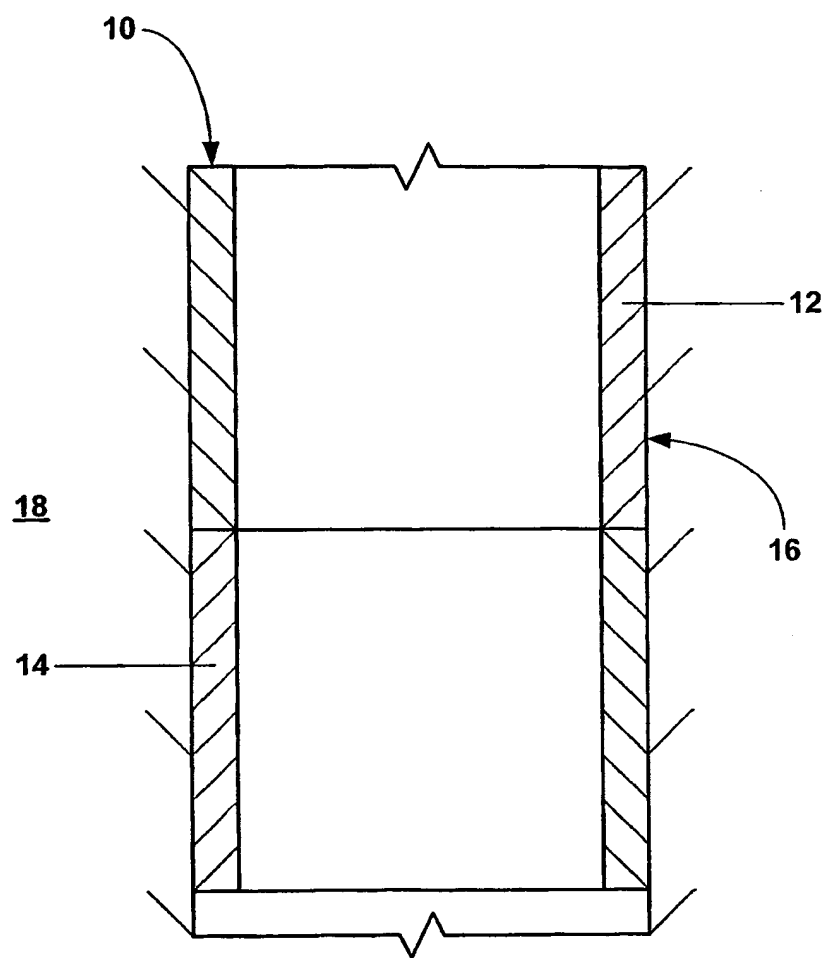


FIG. 4

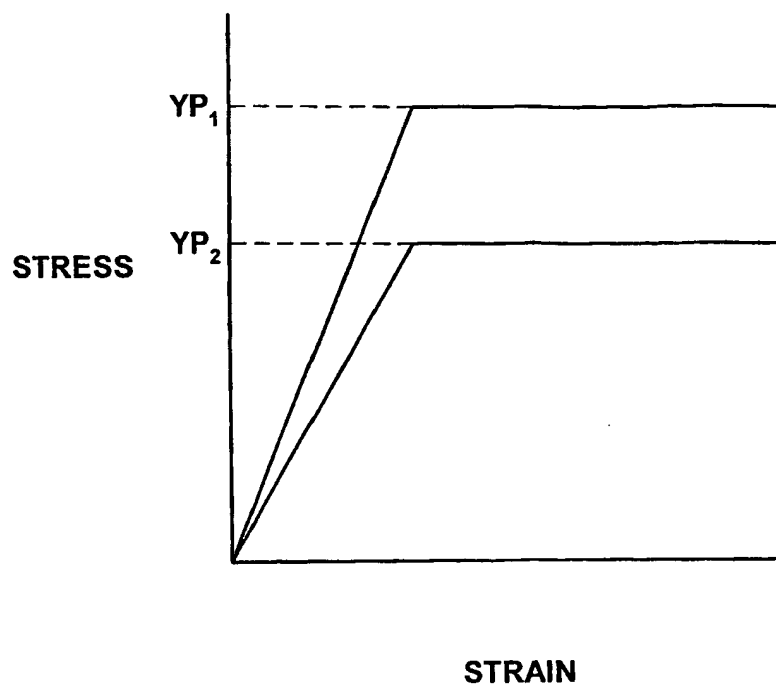


FIG. 5

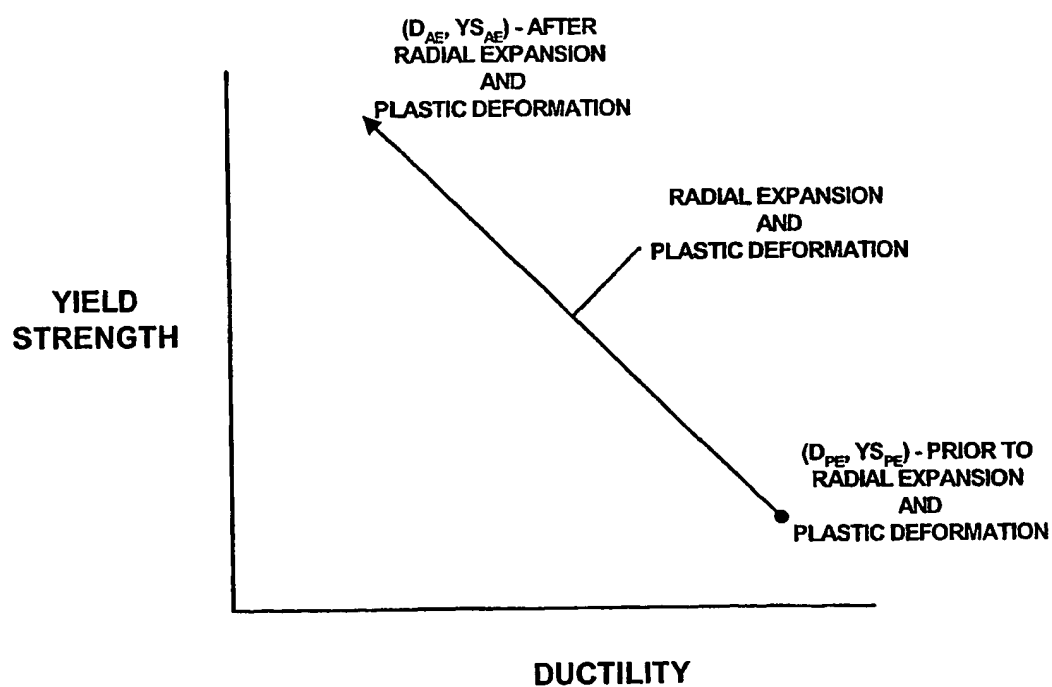


FIG. 6

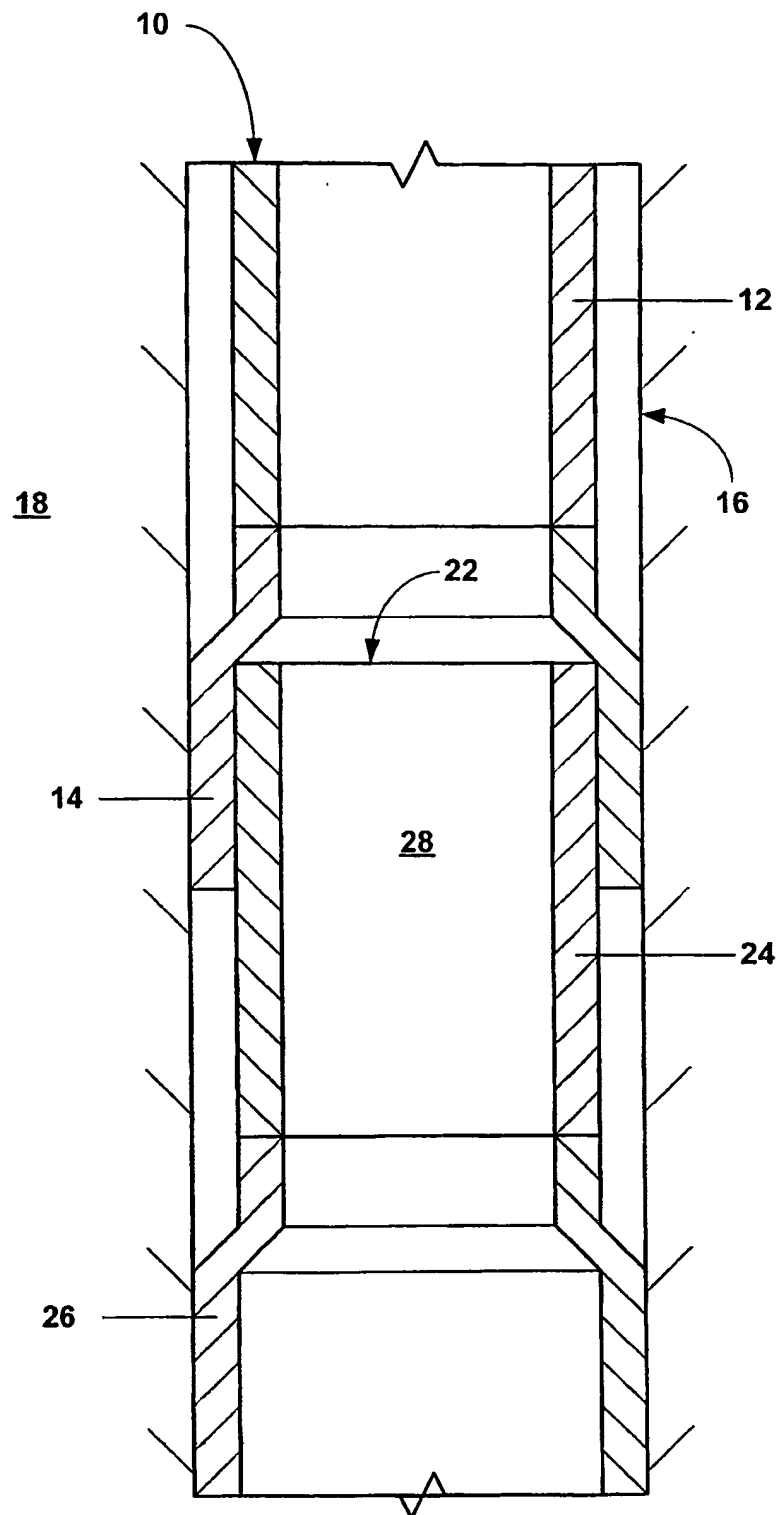


FIG. 7

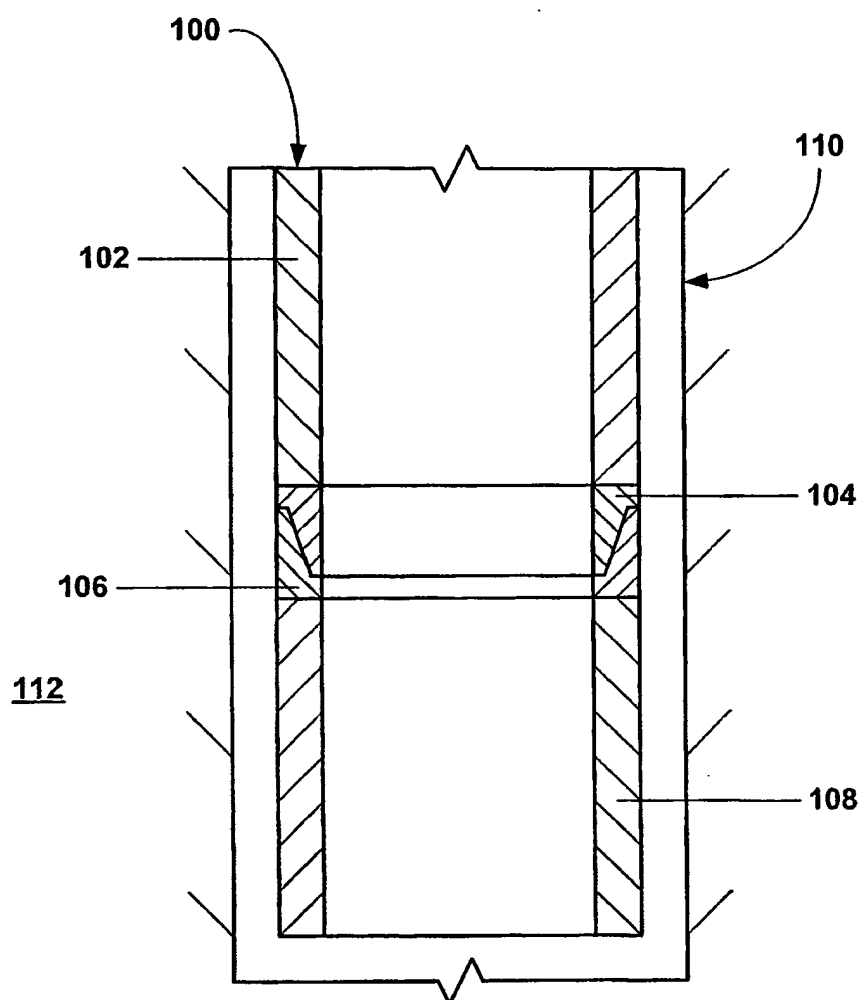


FIG. 8

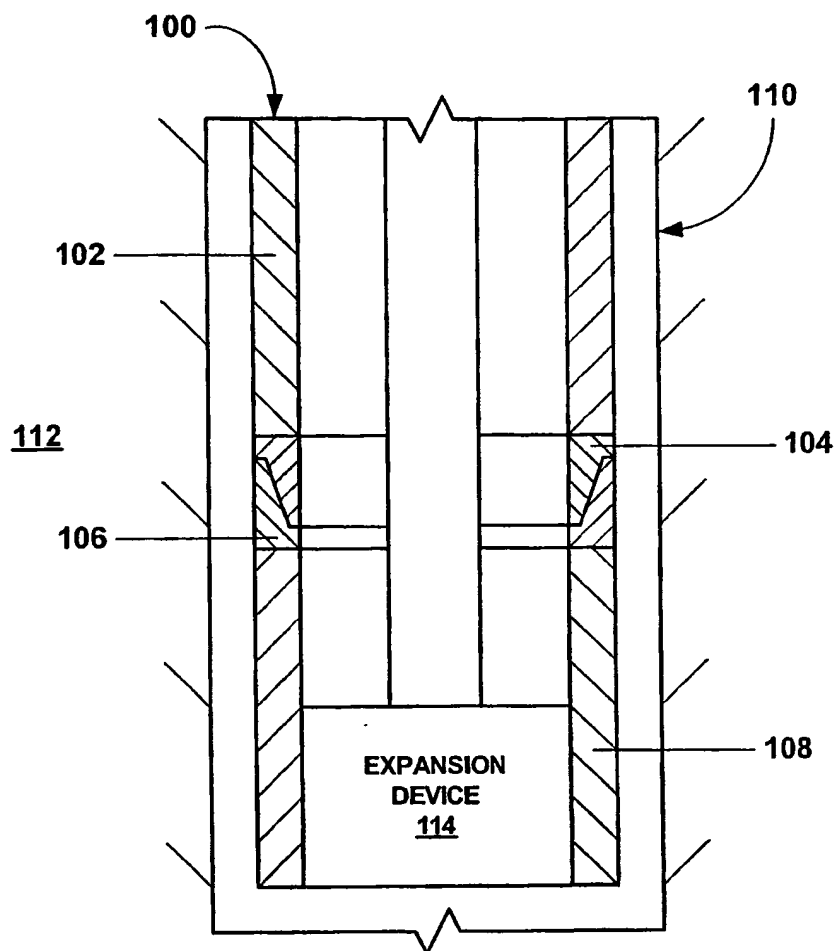


FIG. 9



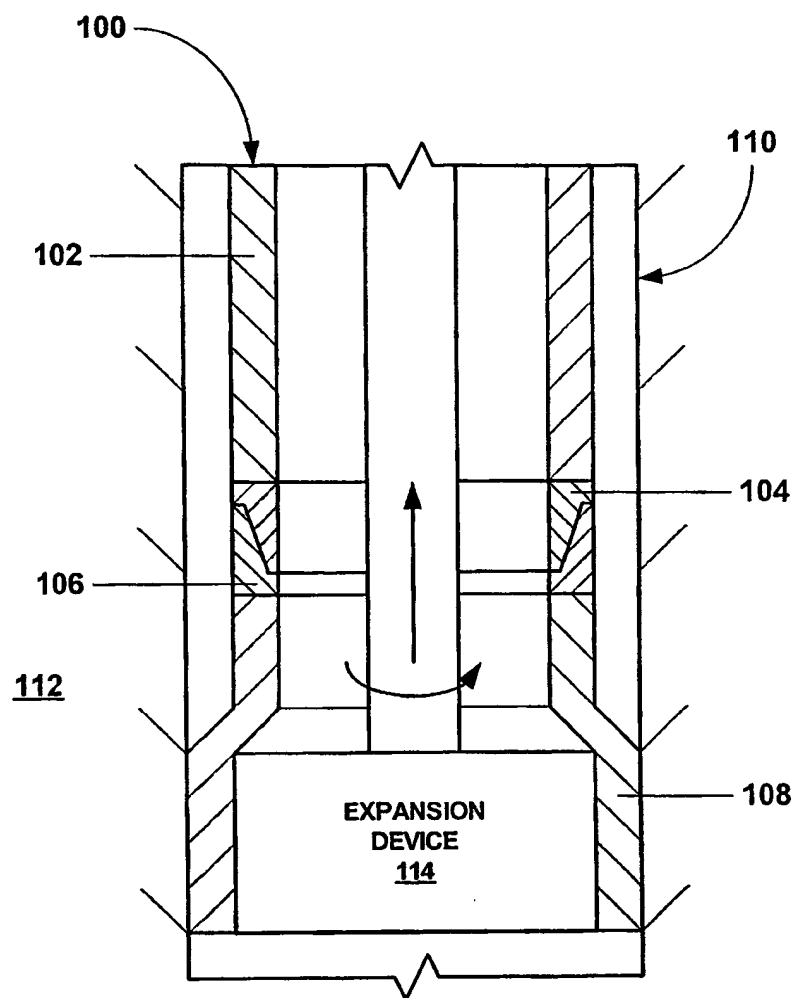


FIG. 10

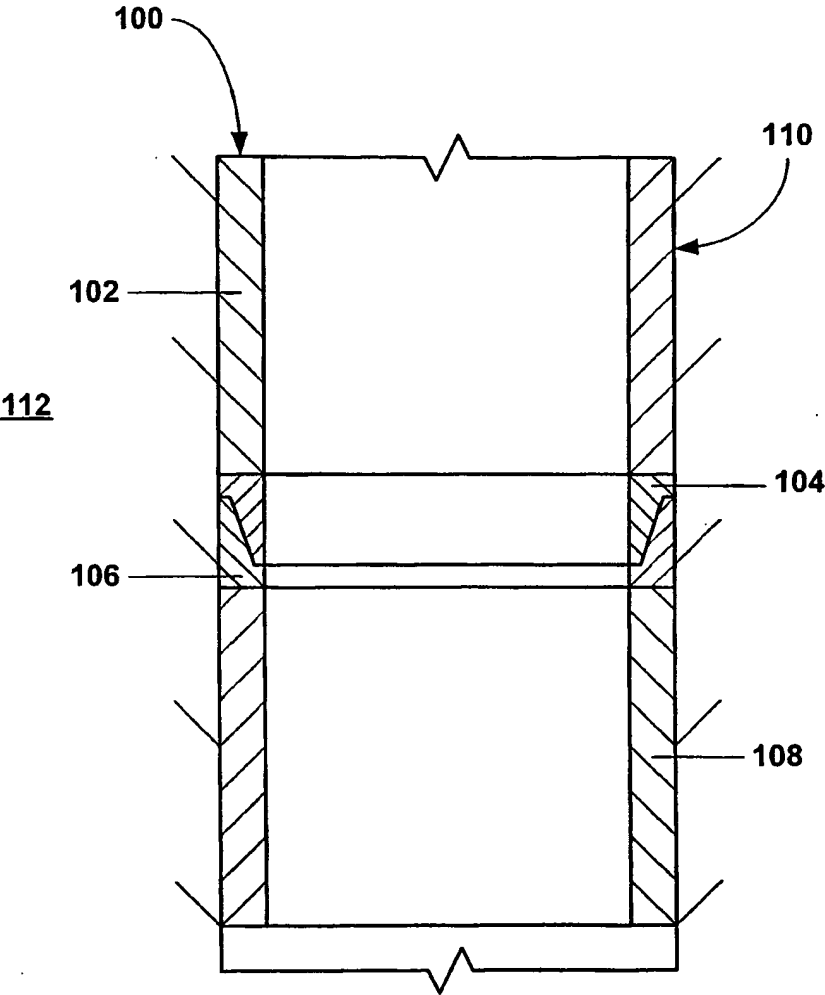


FIG. 11

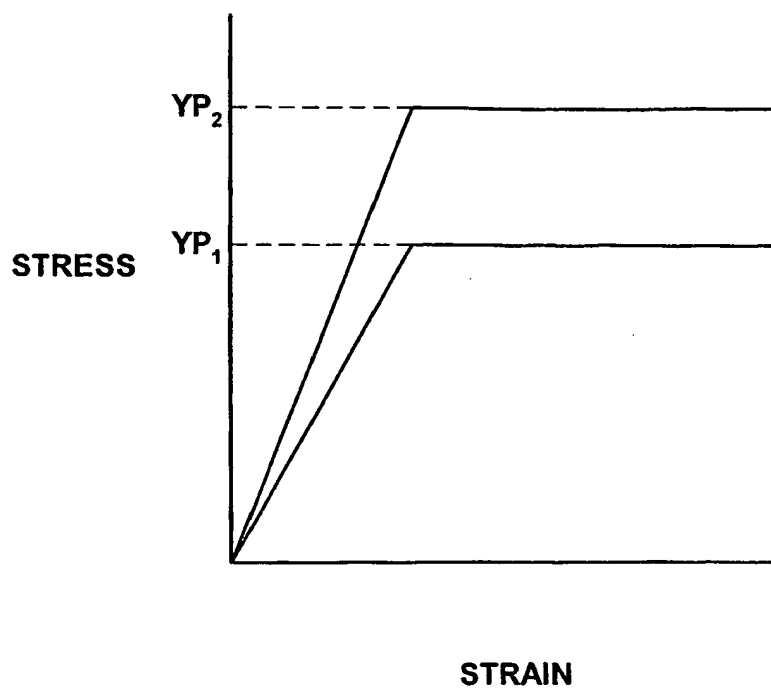


FIG. 12

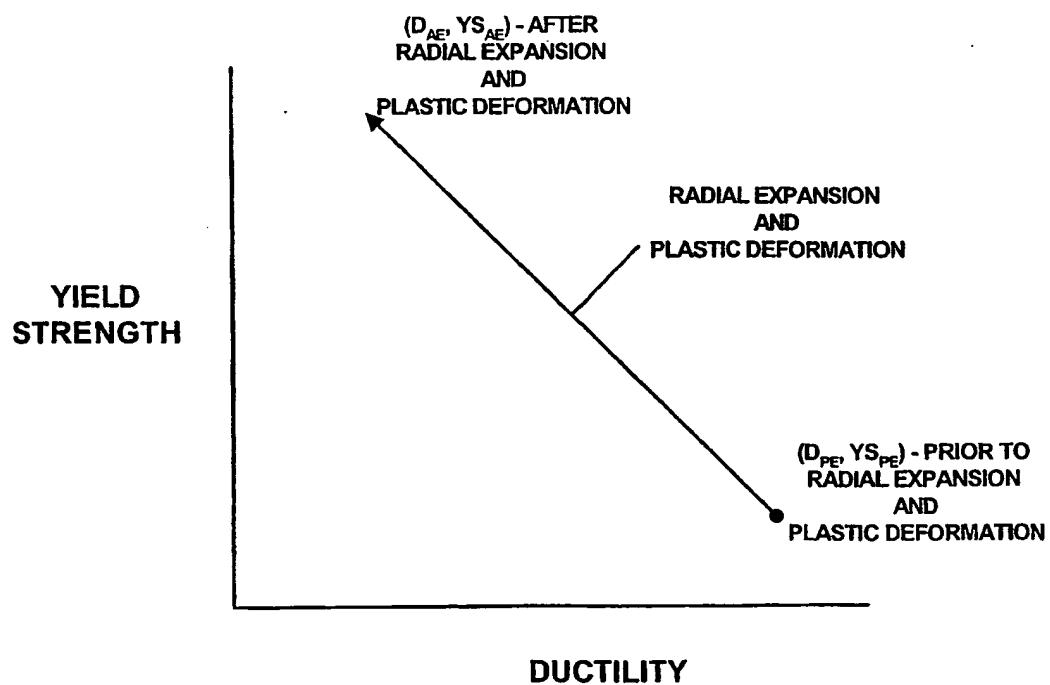


FIG. 13

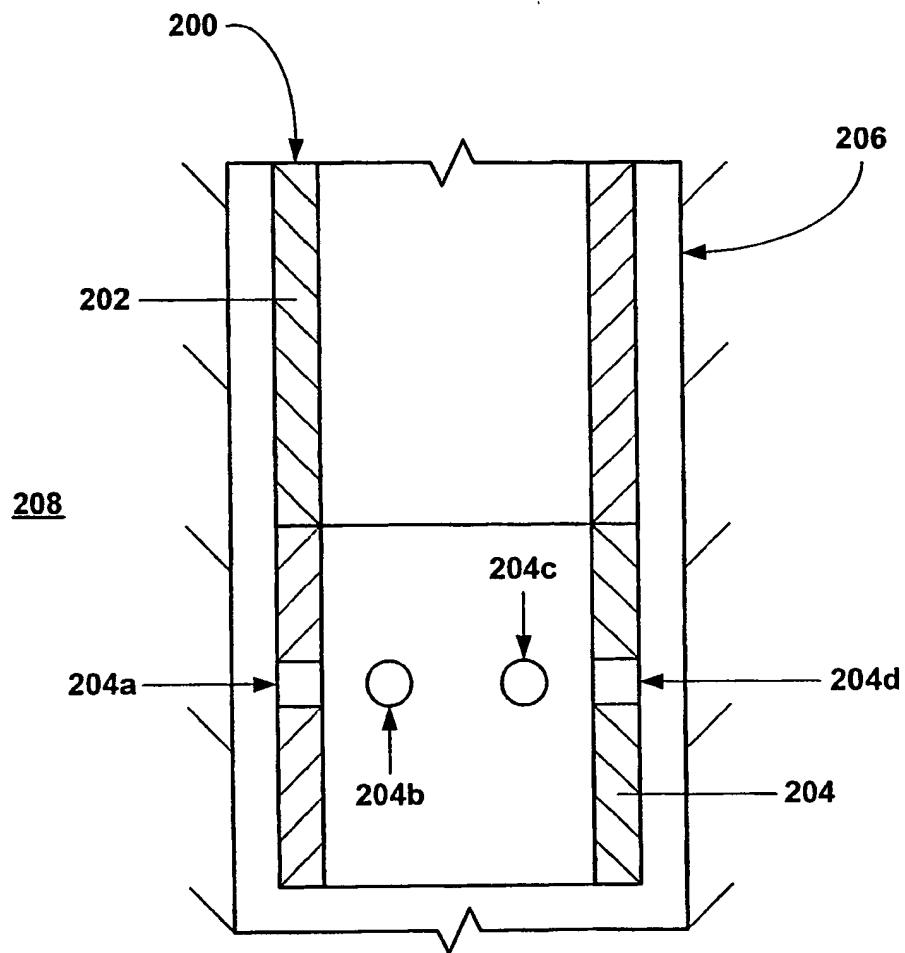


FIG. 14

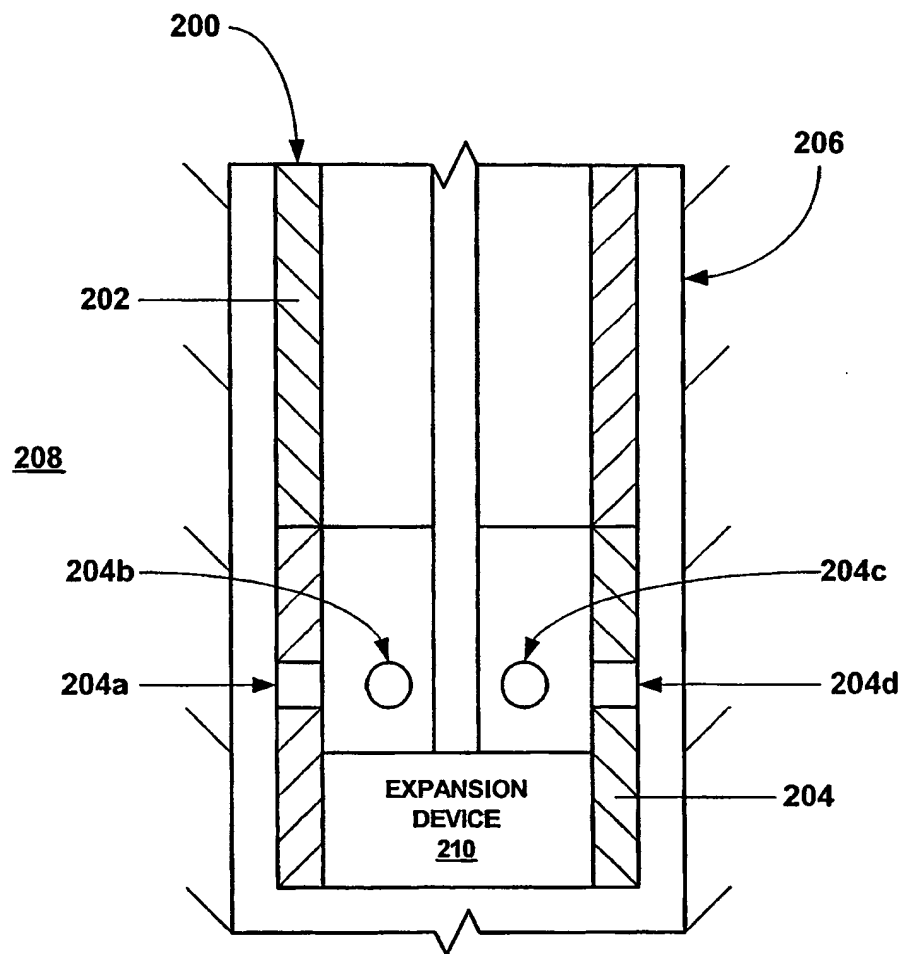


FIG. 15

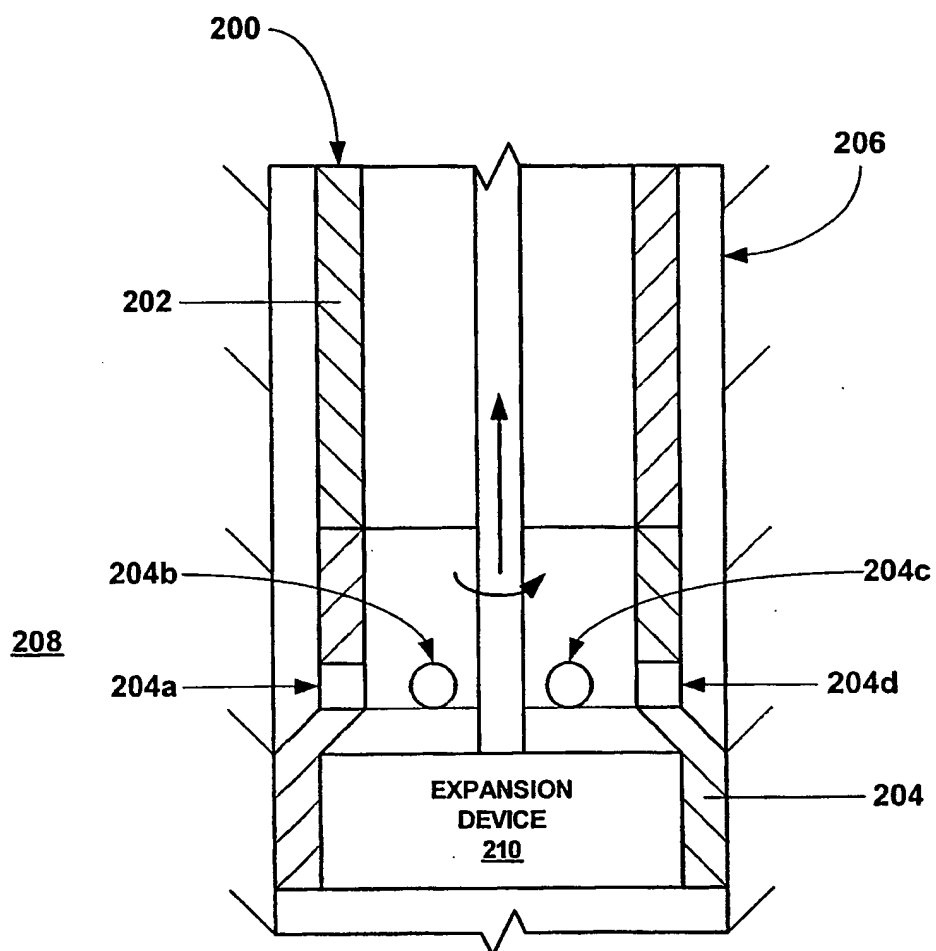


FIG. 16

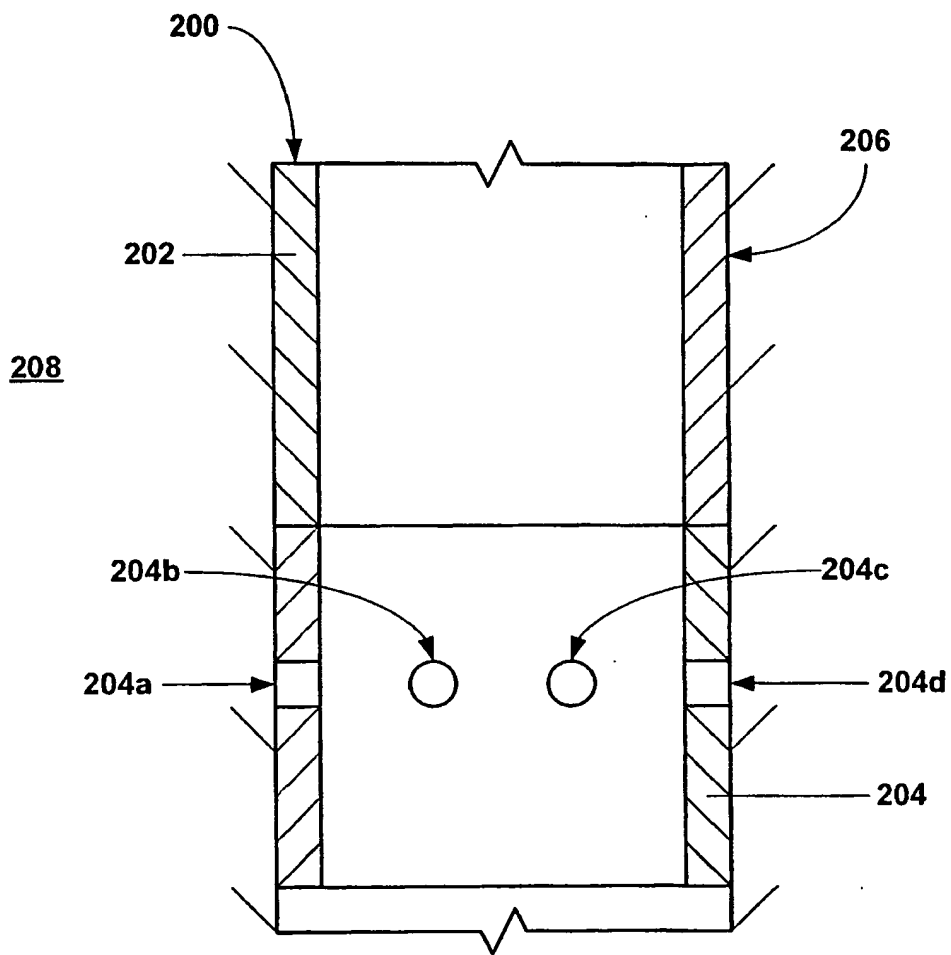


FIG. 17

300

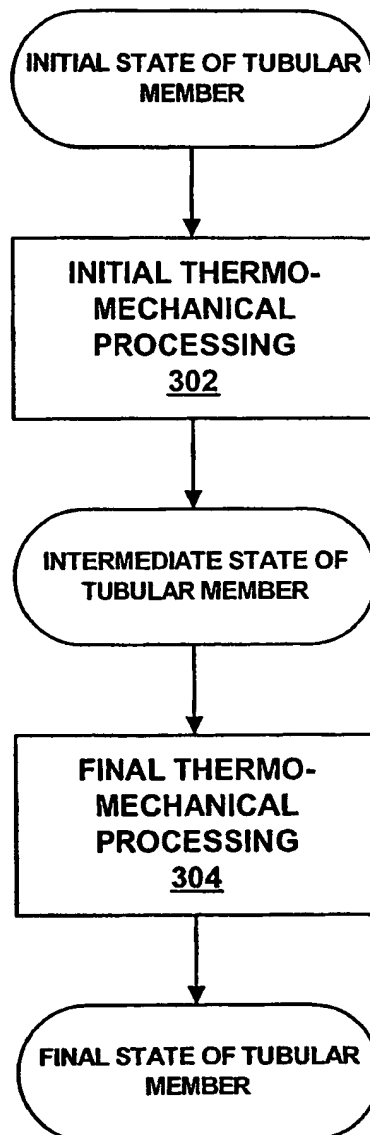


Fig. 18



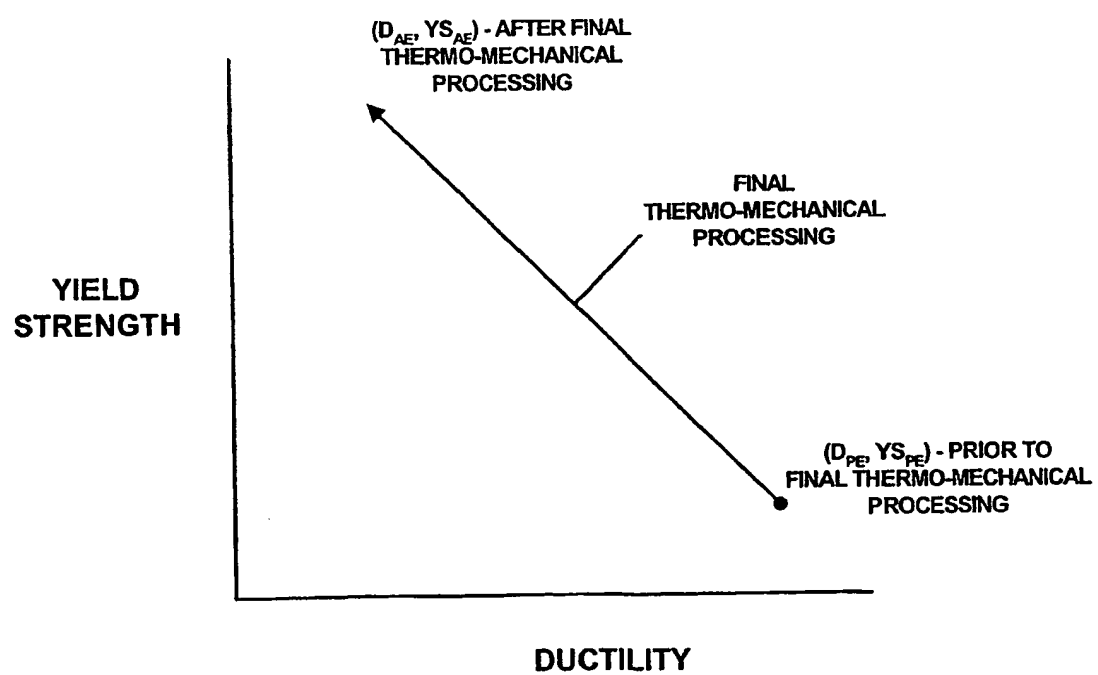


FIG. 19

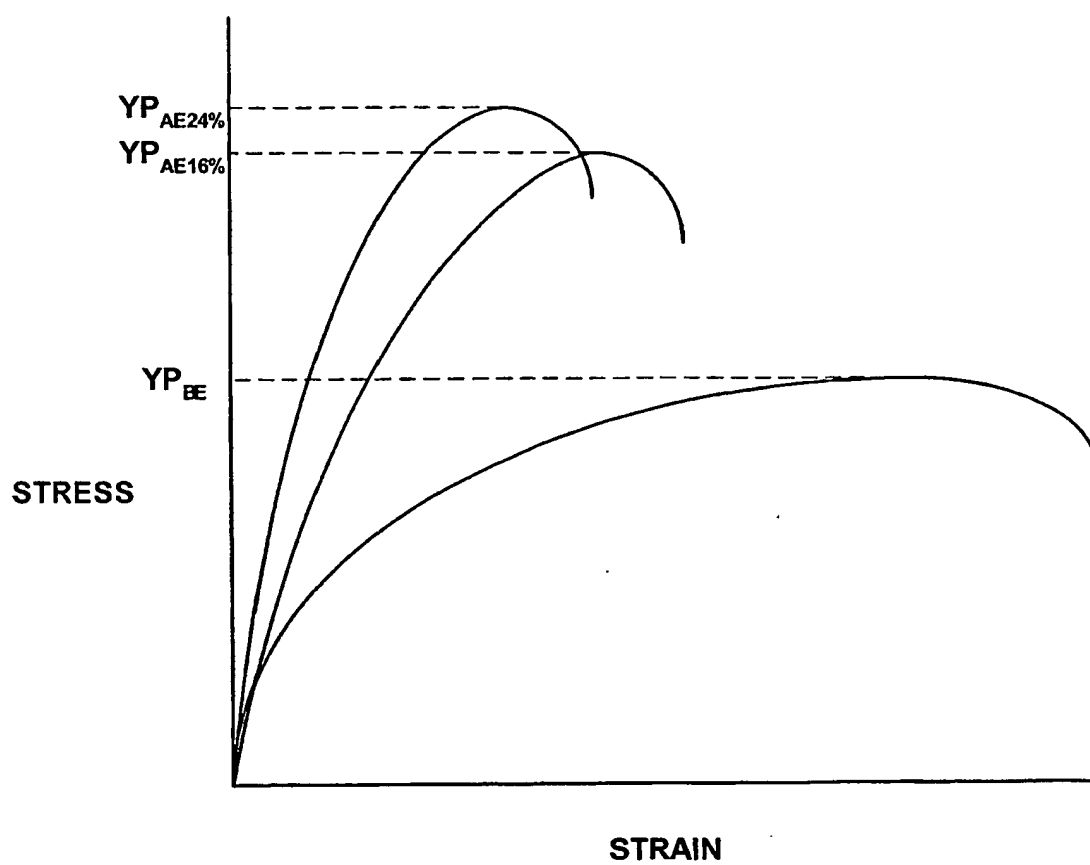


FIG. 20

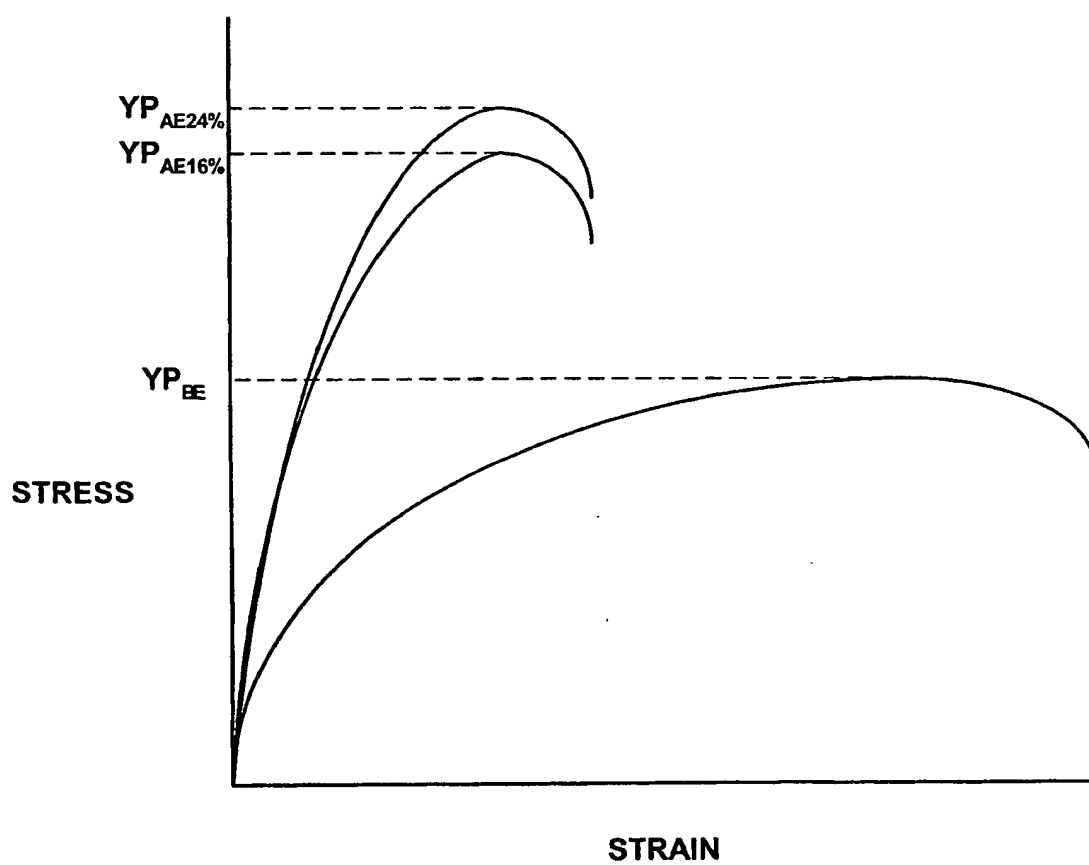


FIG. 21

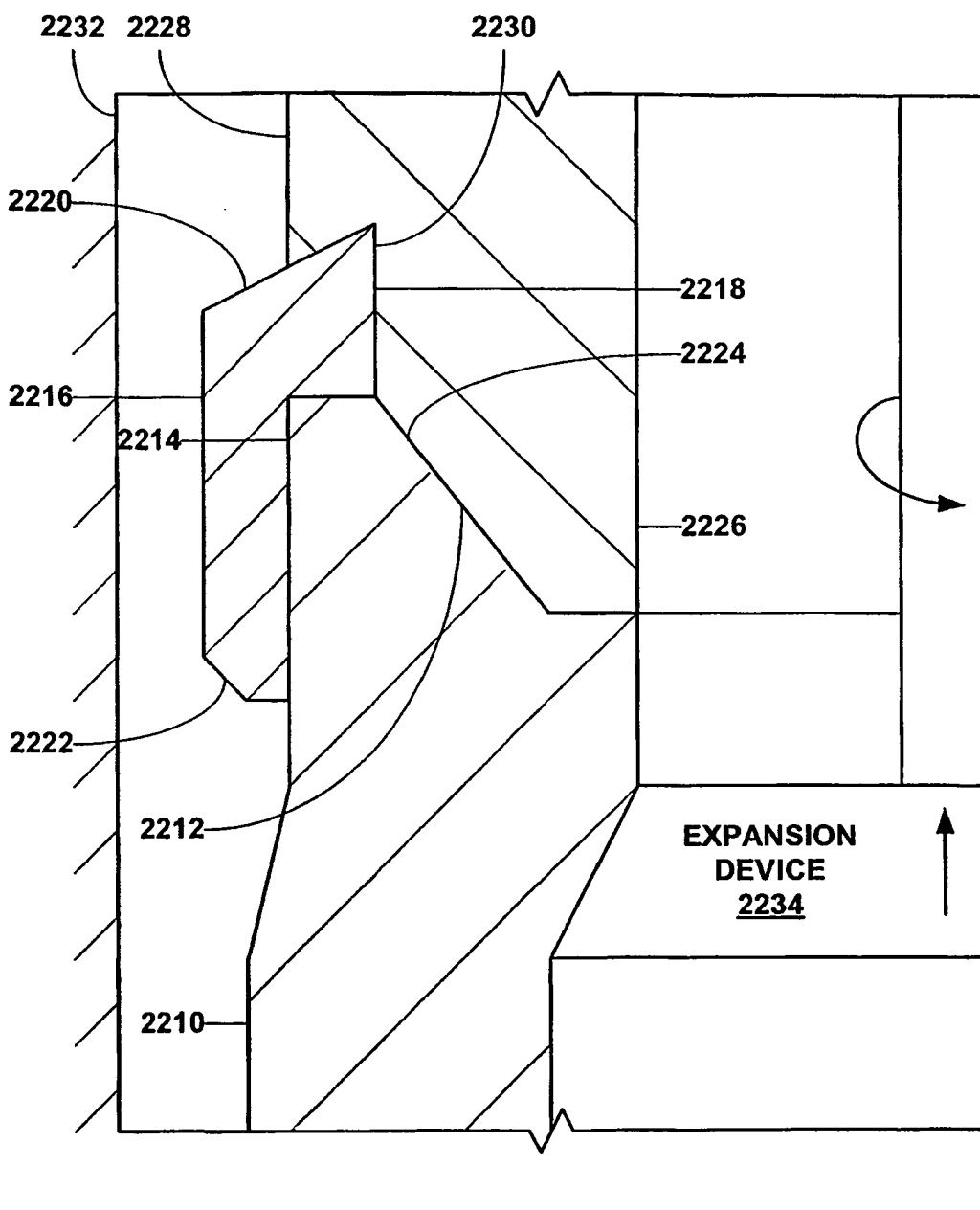


FIG. 22

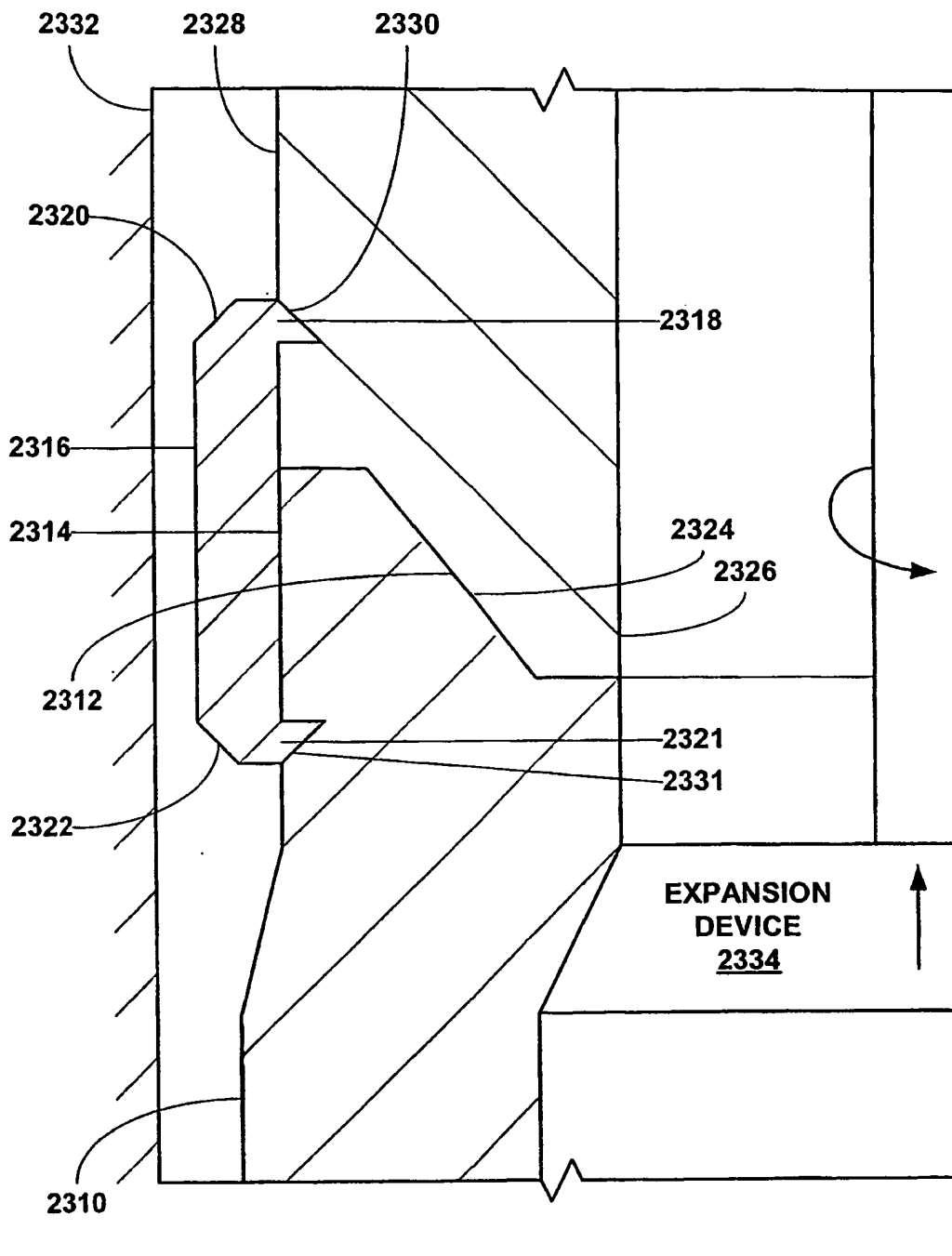


FIG. 23

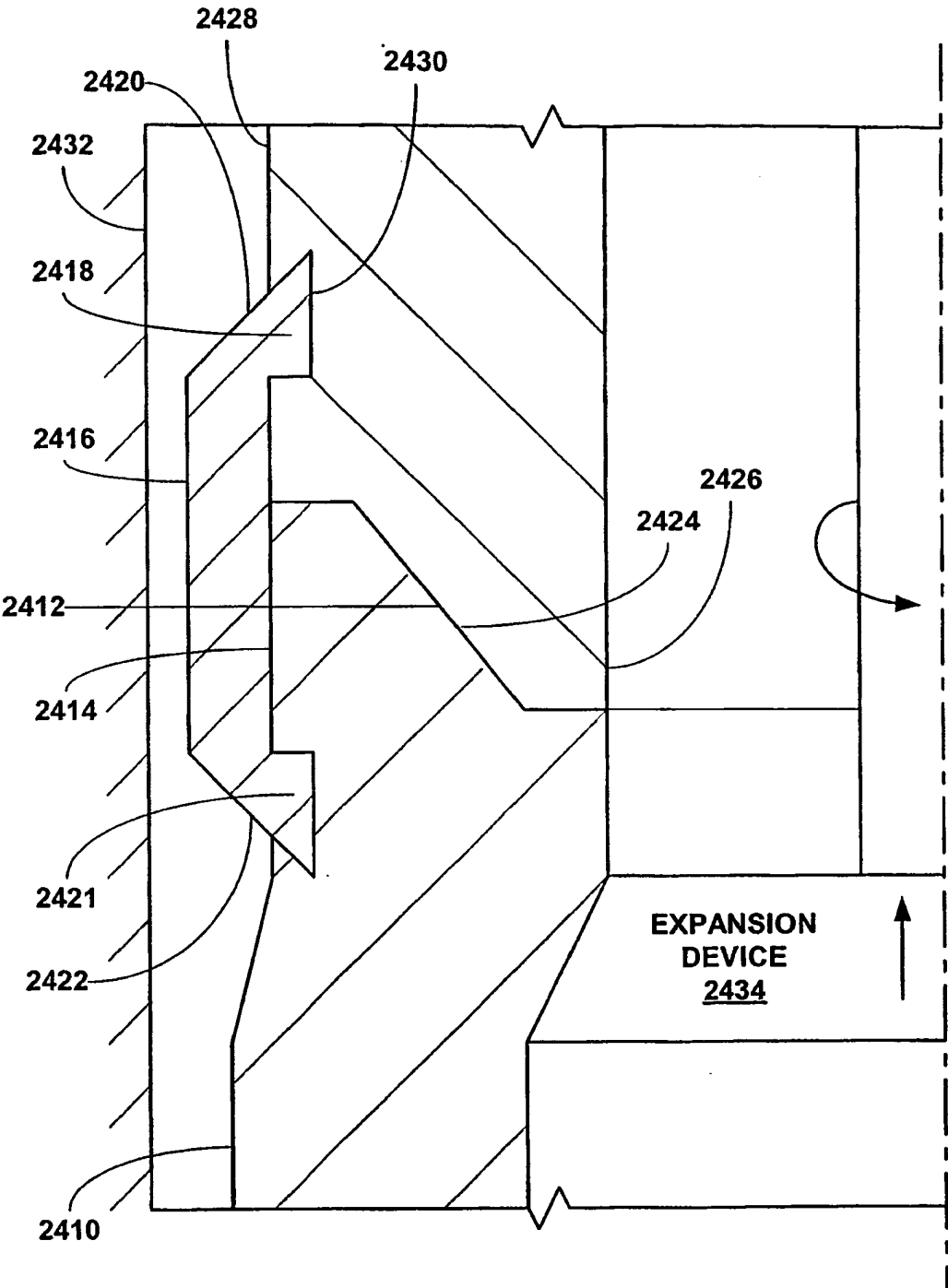


FIG. 24

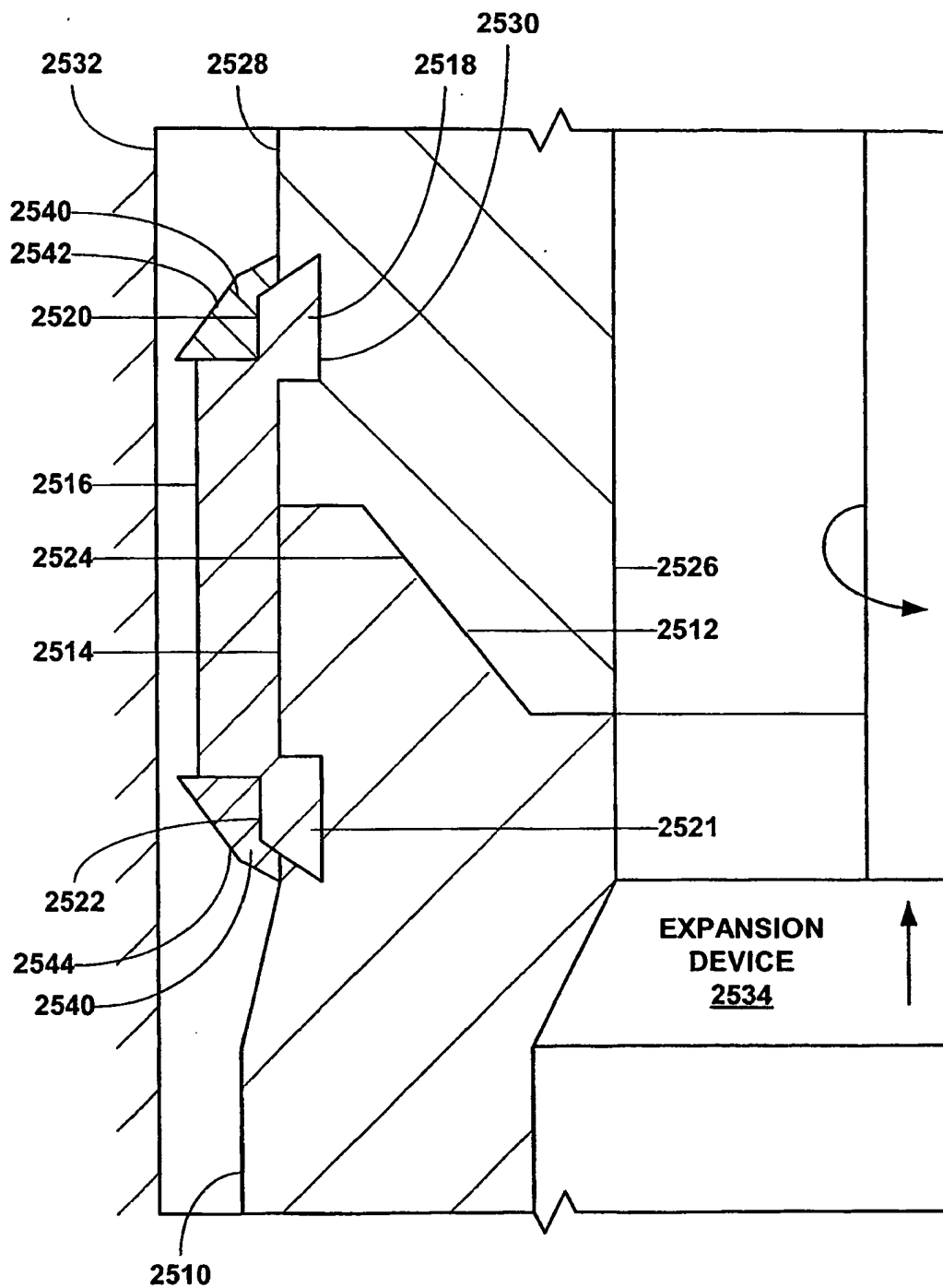


FIG. 25

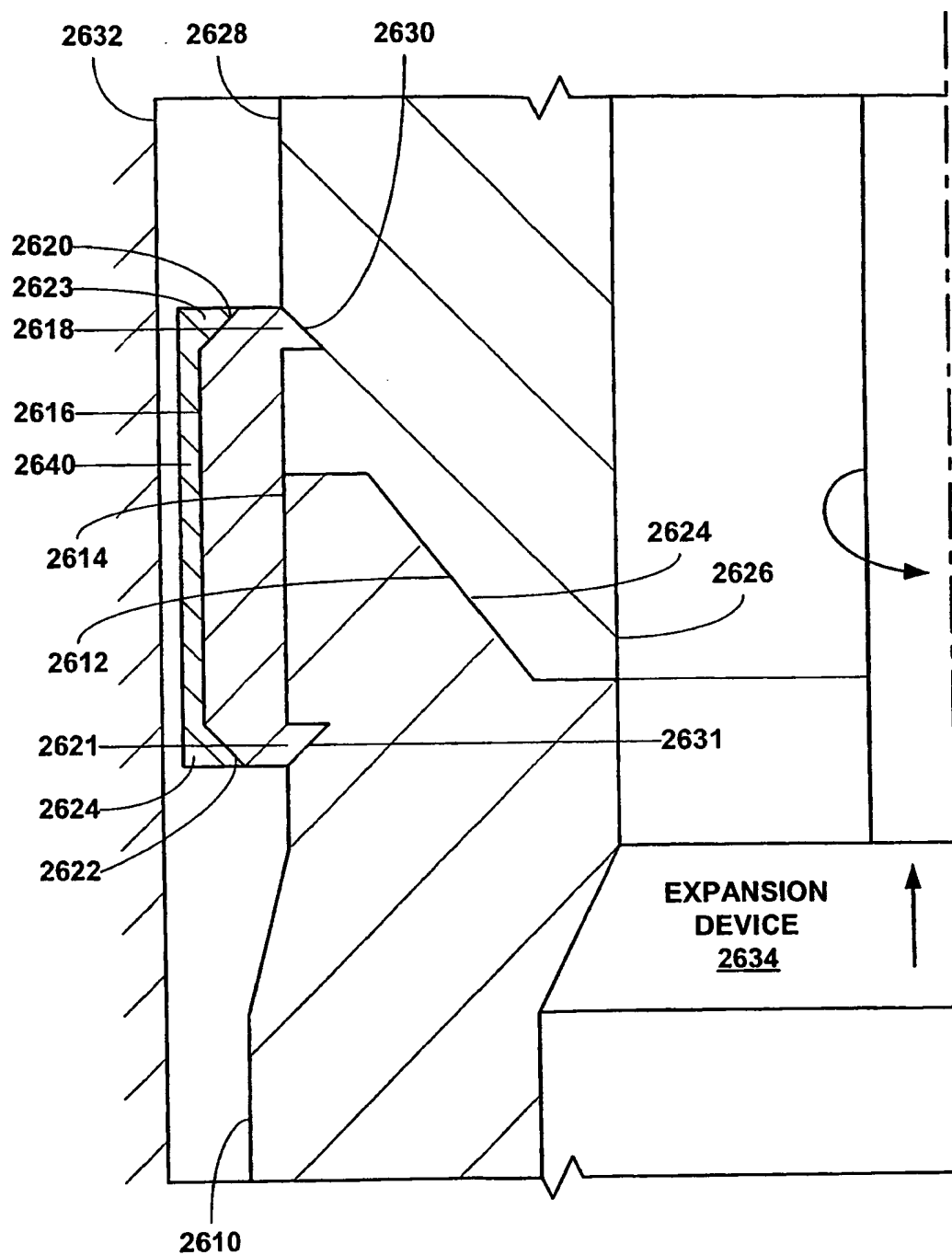


FIG. 26



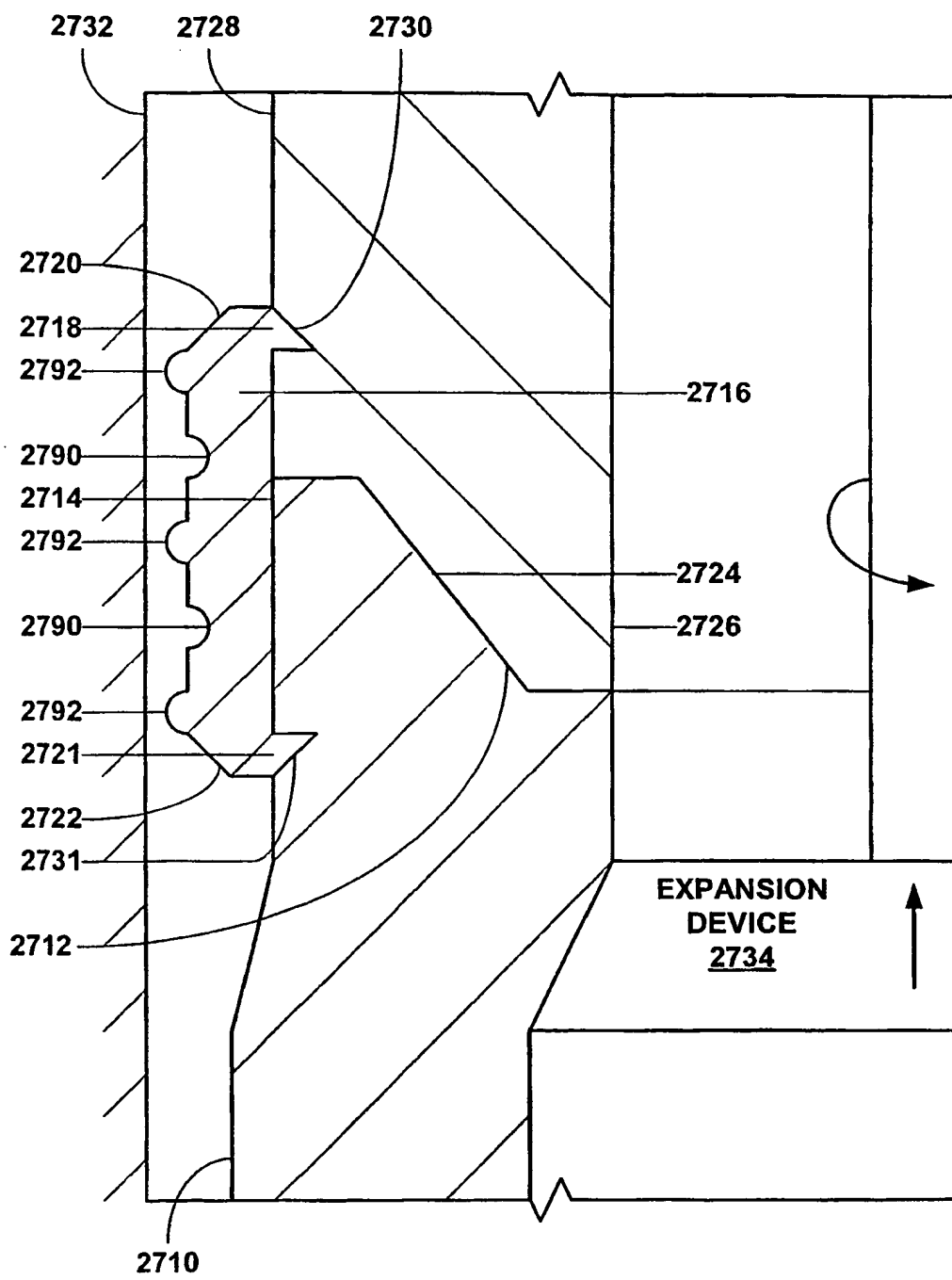


FIG. 27

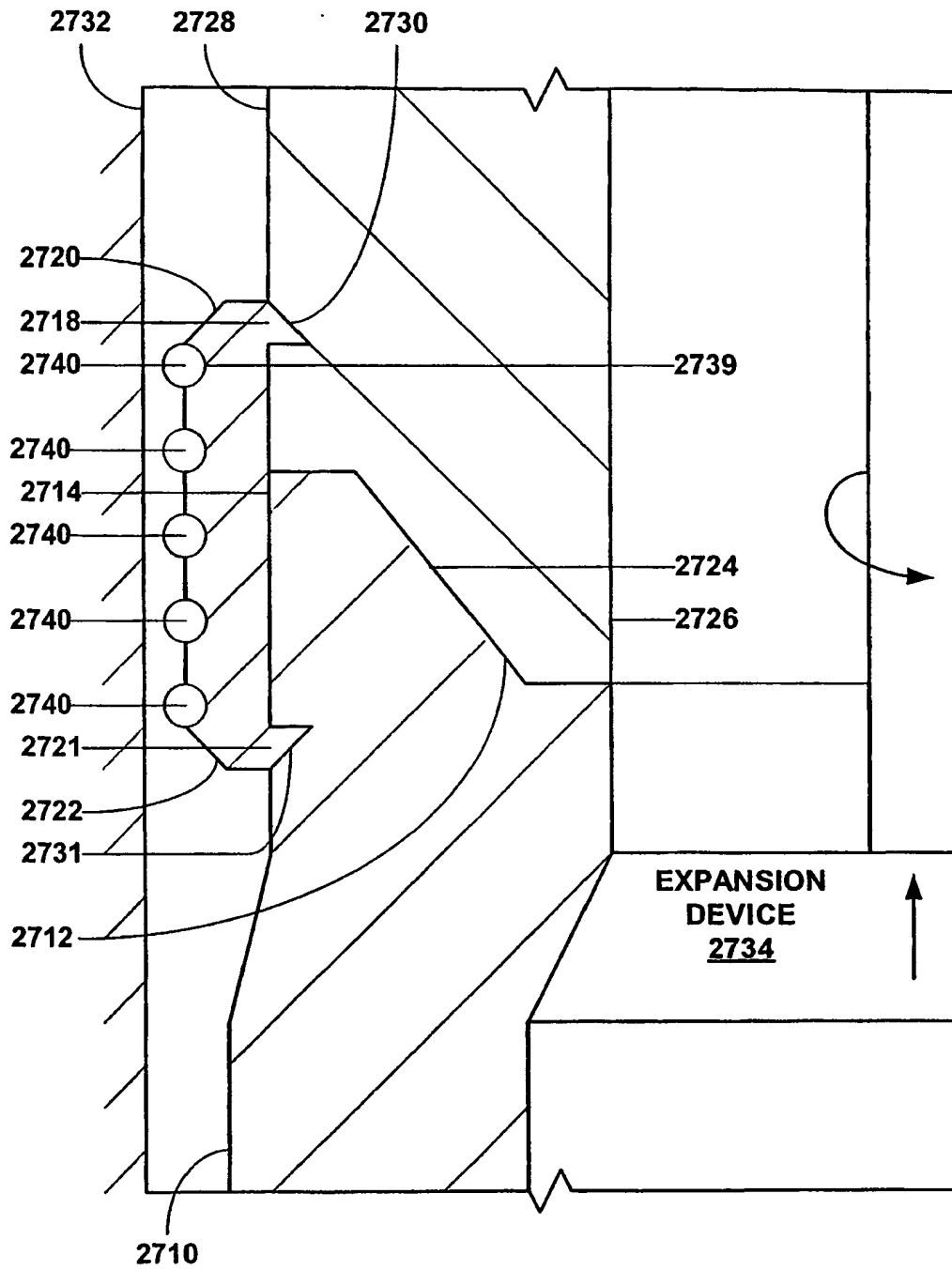


FIG. 28

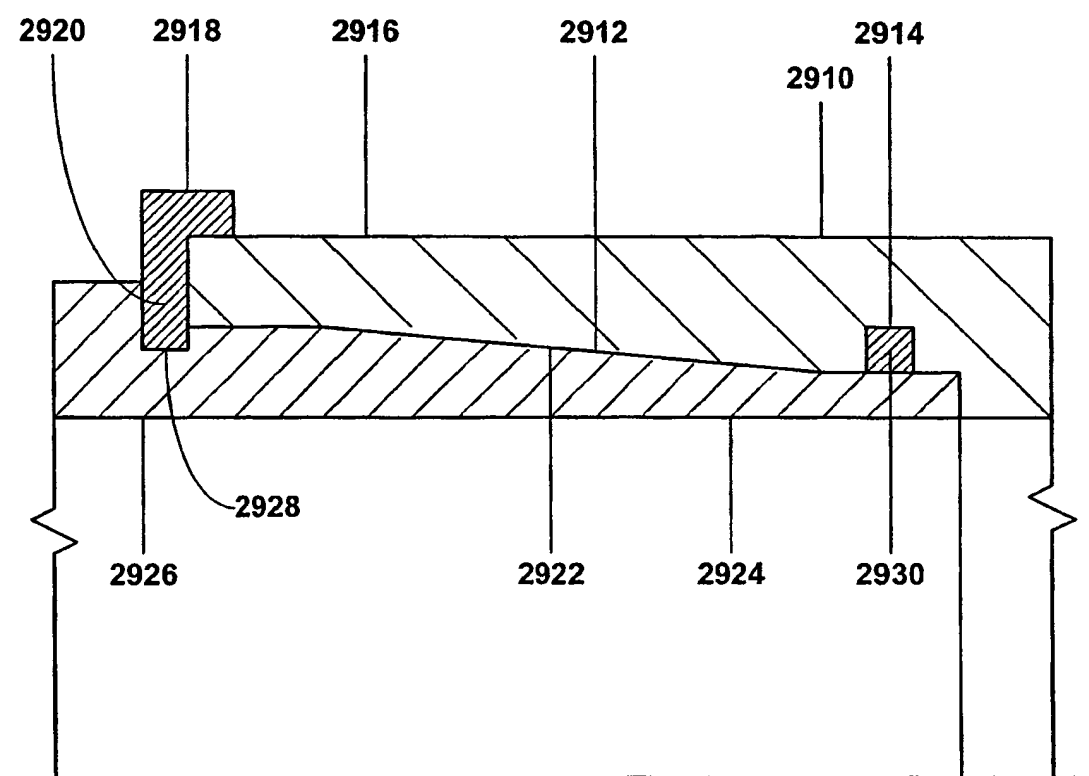


FIG. 29

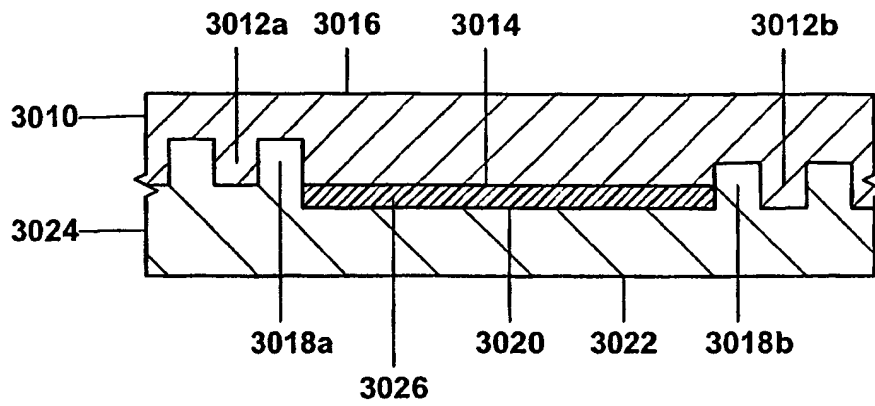


FIG. 30a

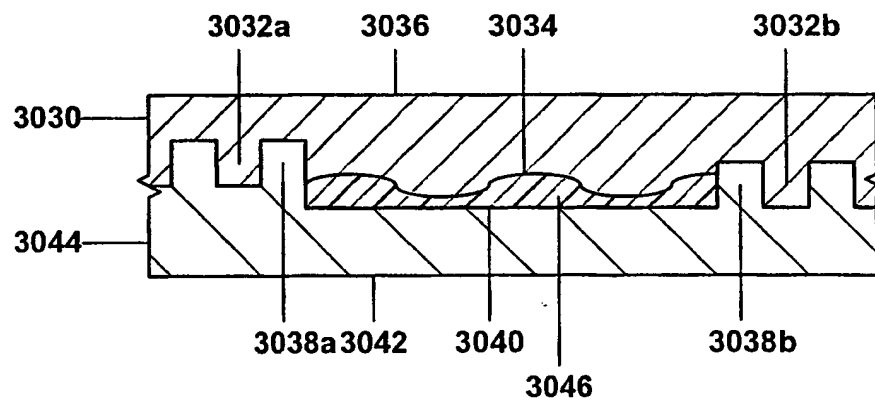


FIG. 30b

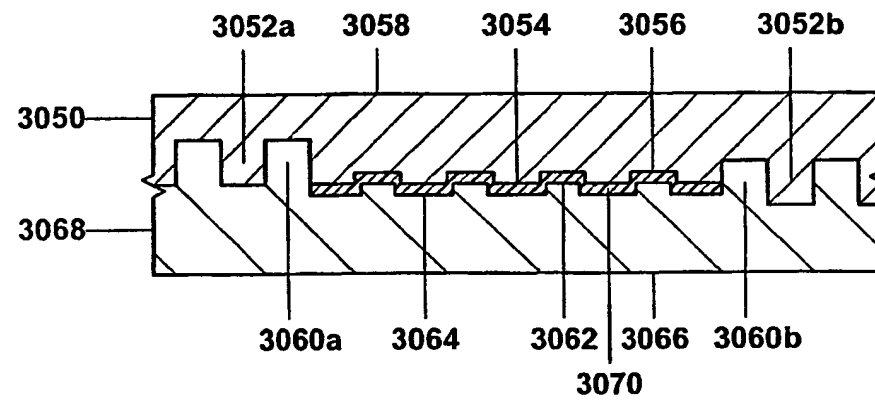


FIG. 30c

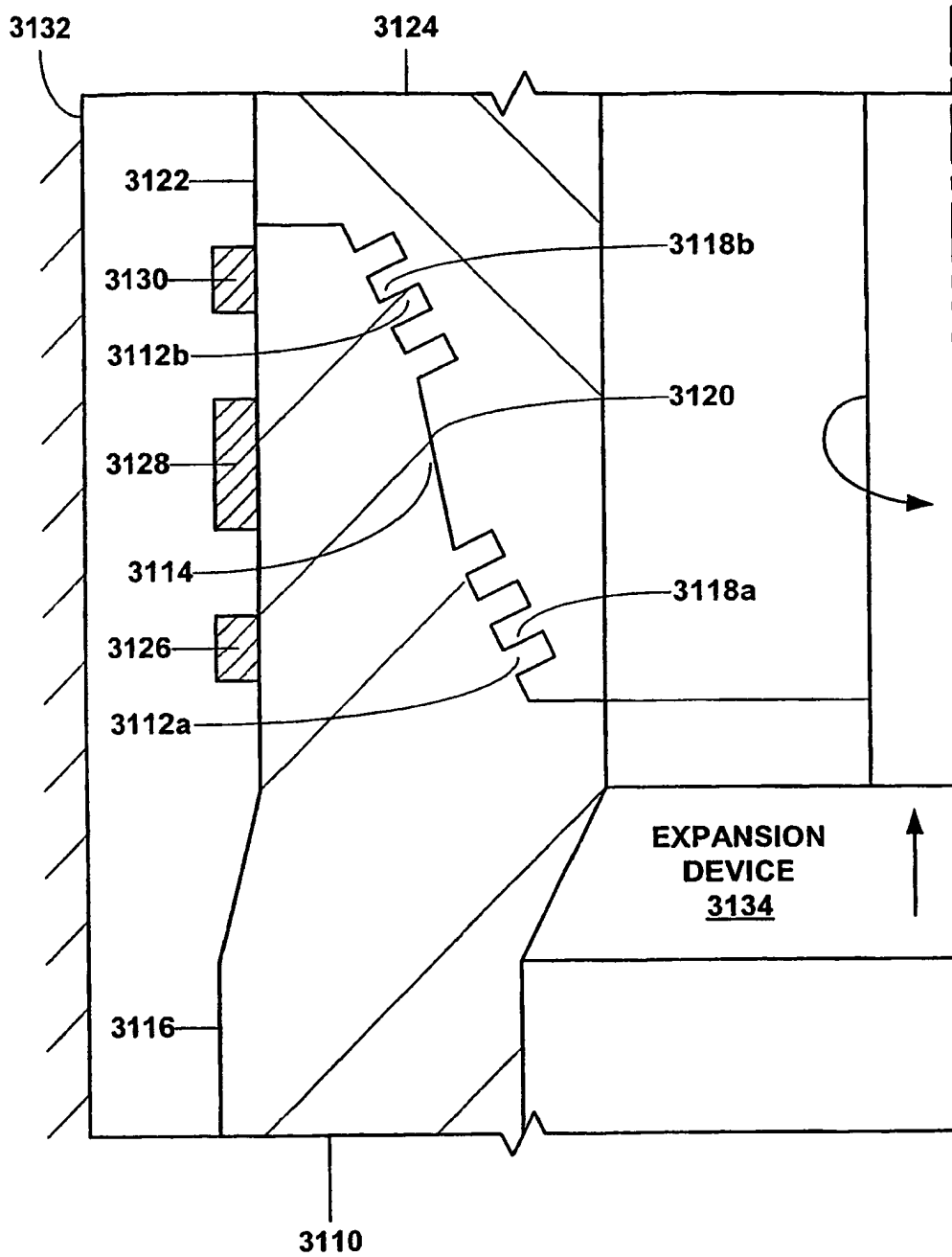


FIG. 31

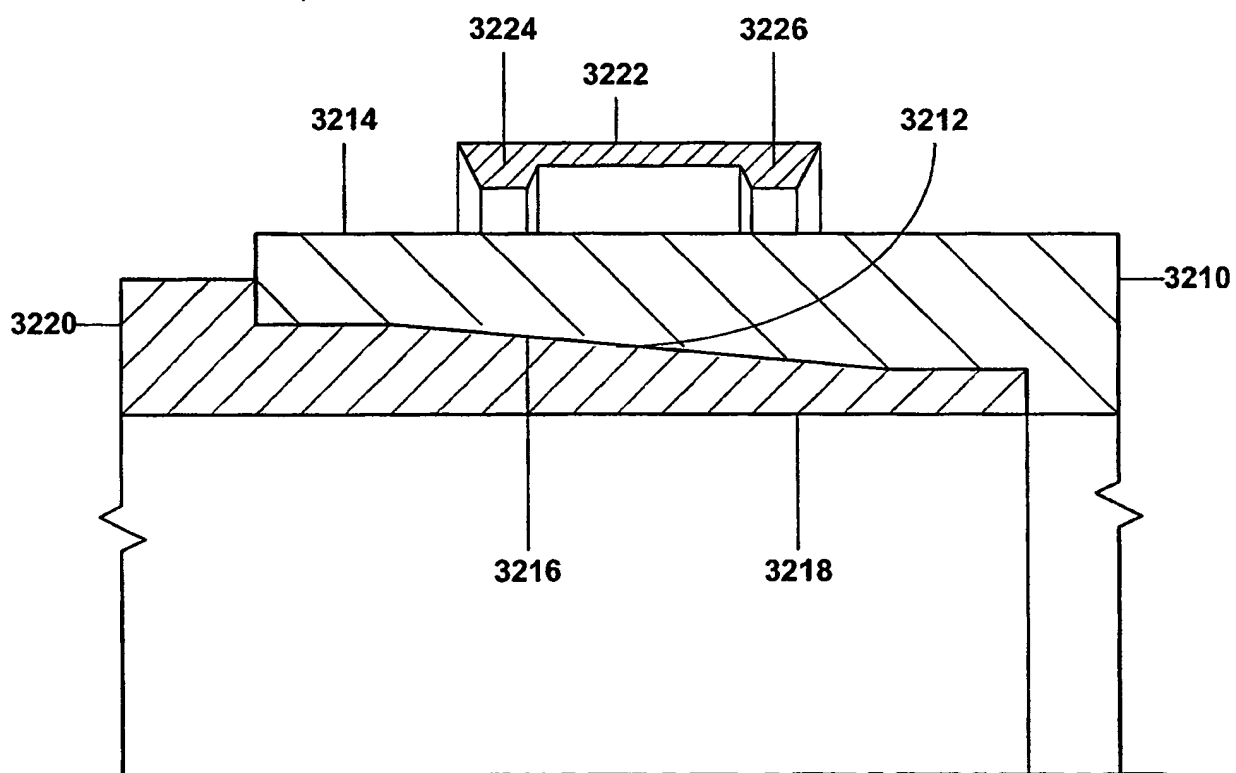


FIG. 32a

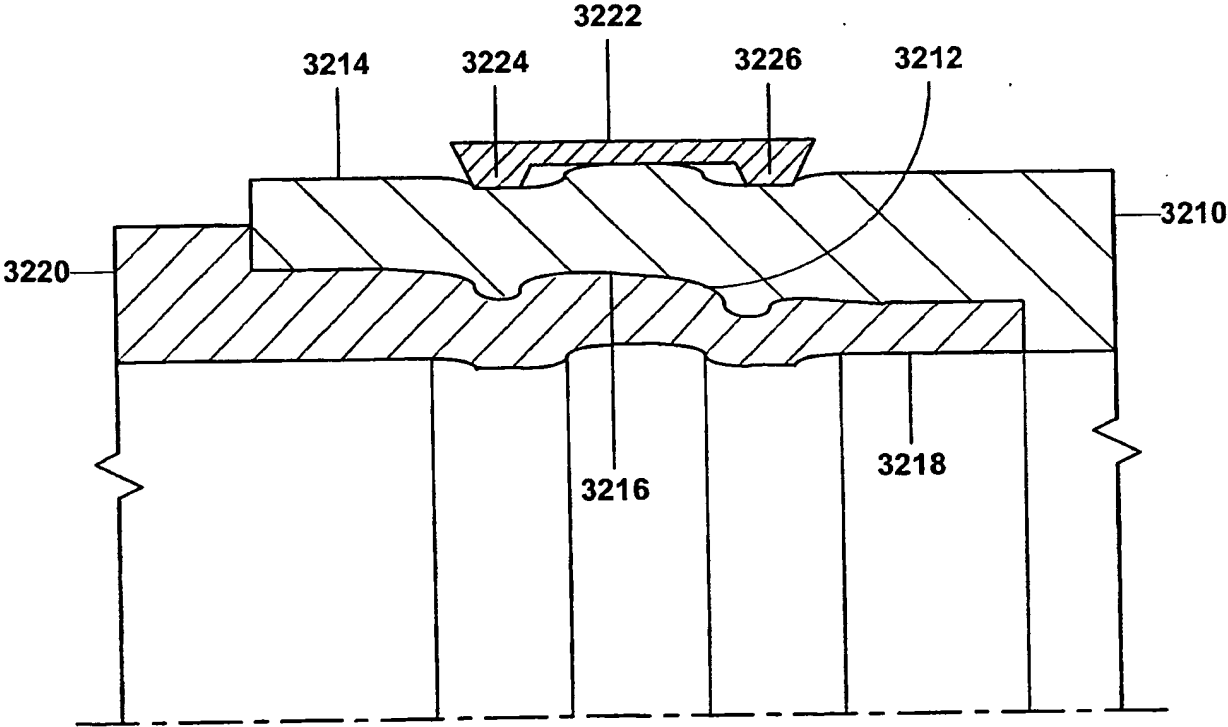


FIG. 32b

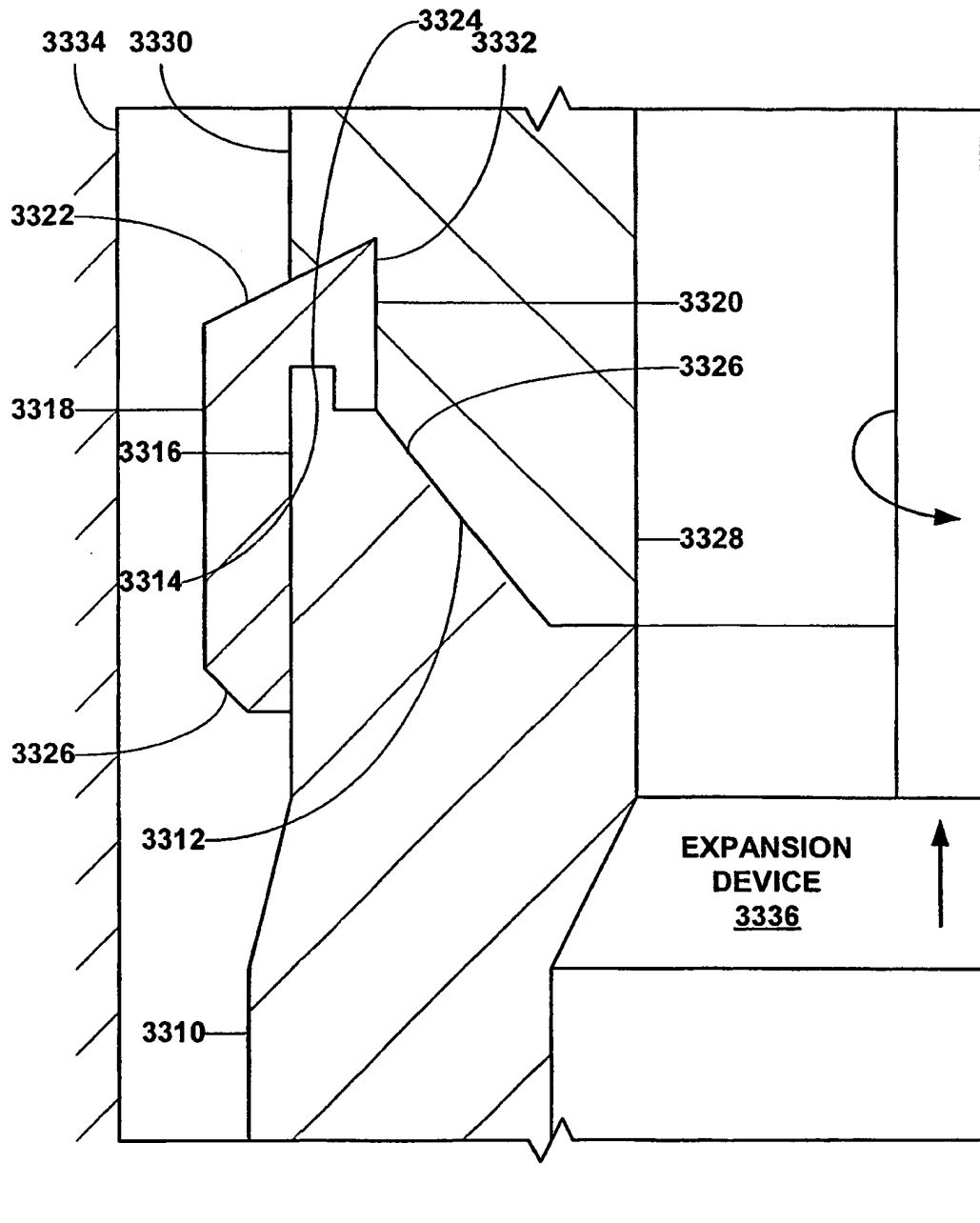


FIG. 33



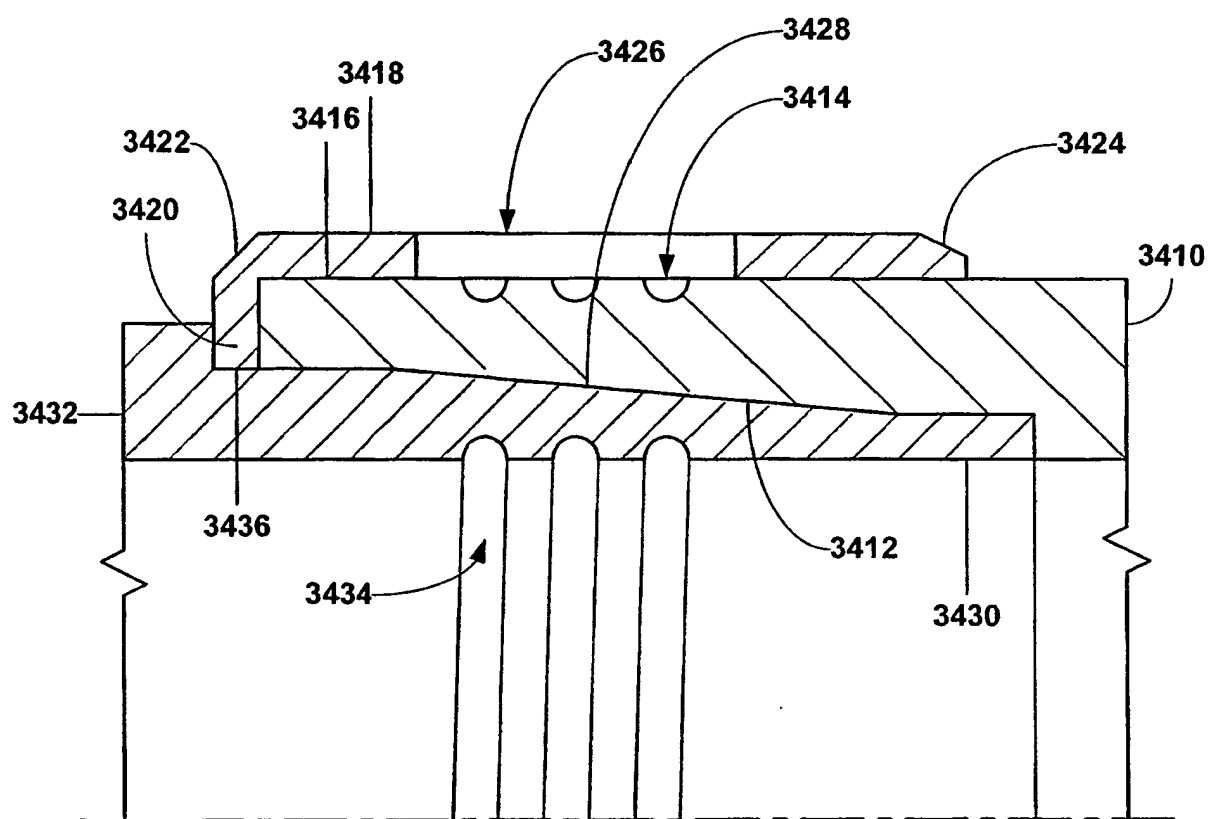


FIG. 34a

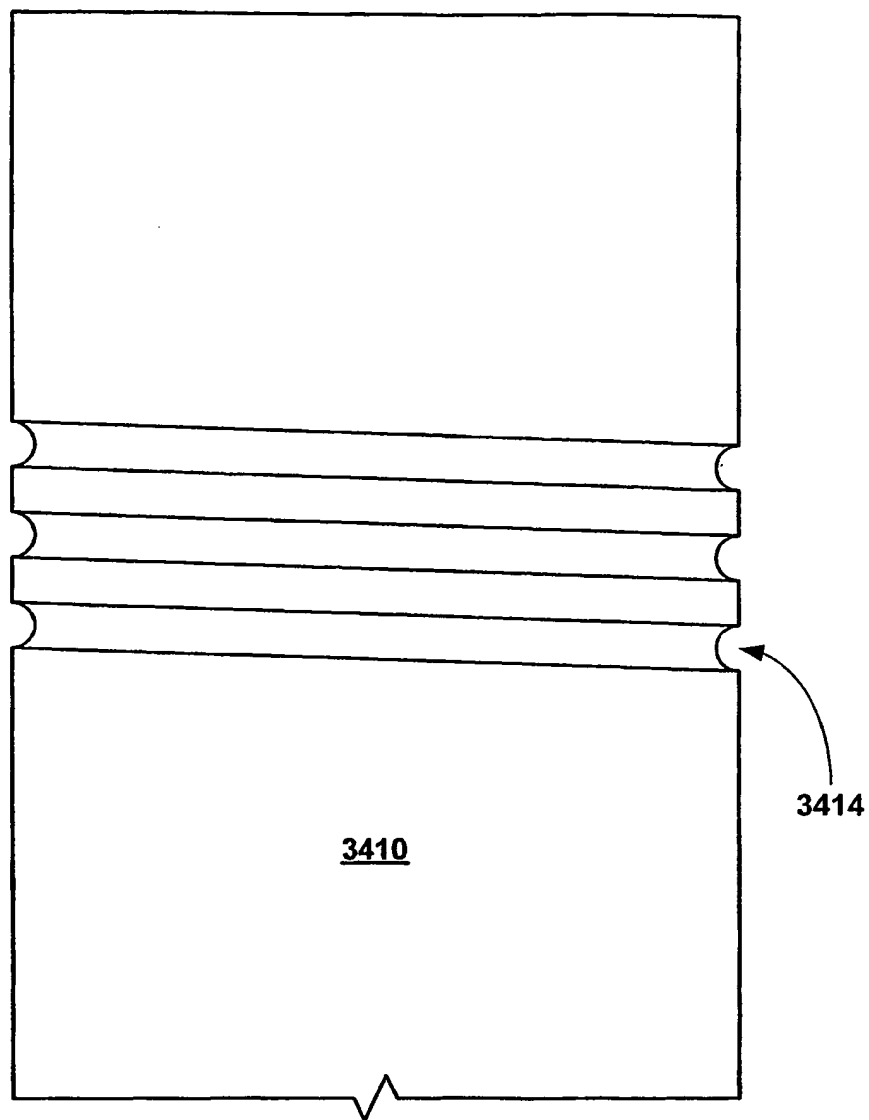


Fig. 34b

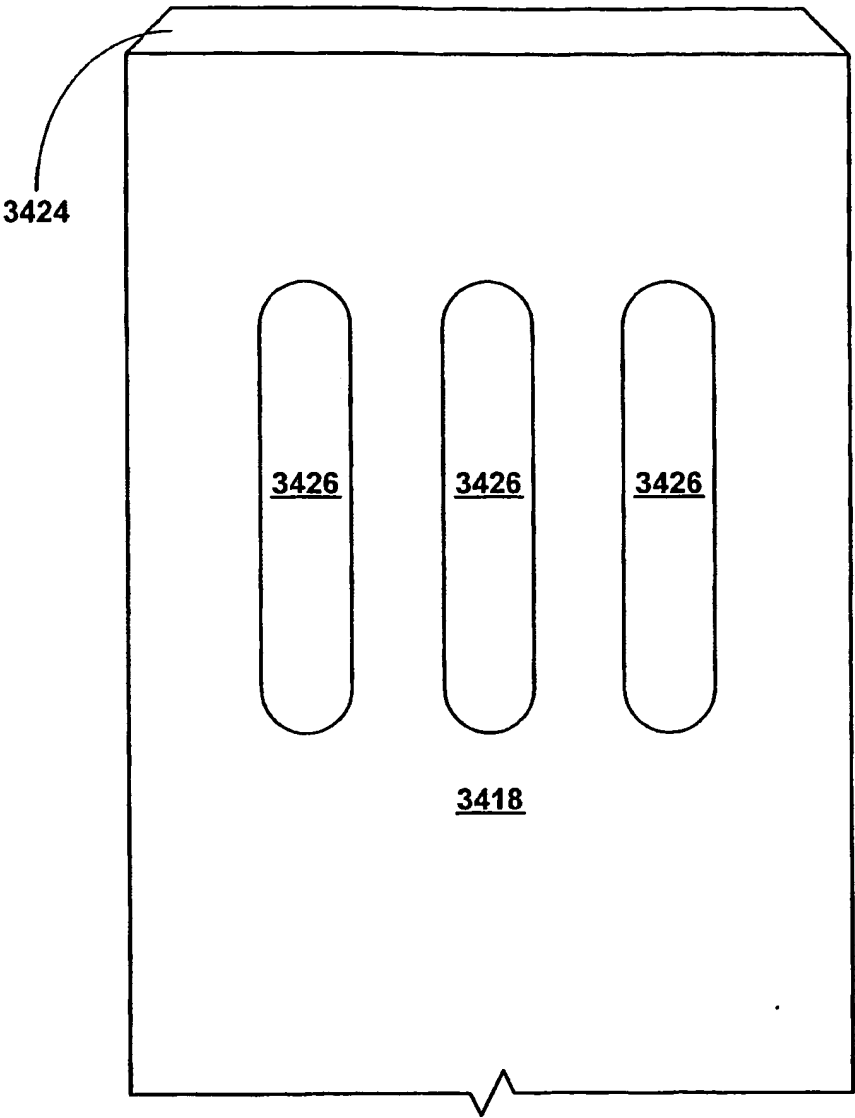


Fig. 34c

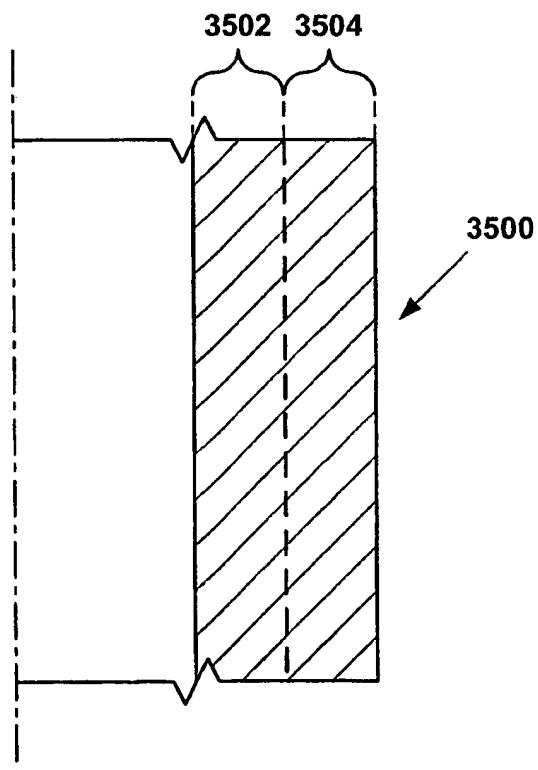


FIG. 35a

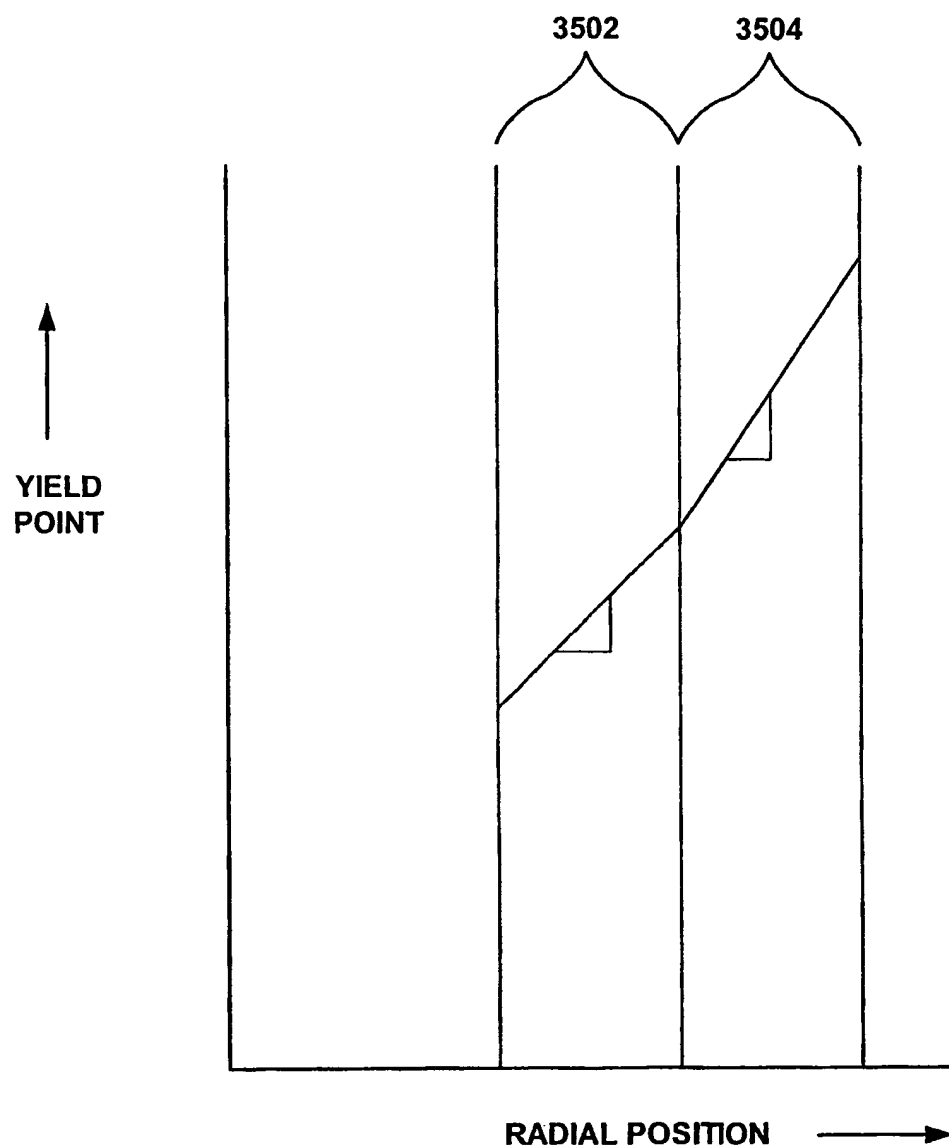


FIG. 35b

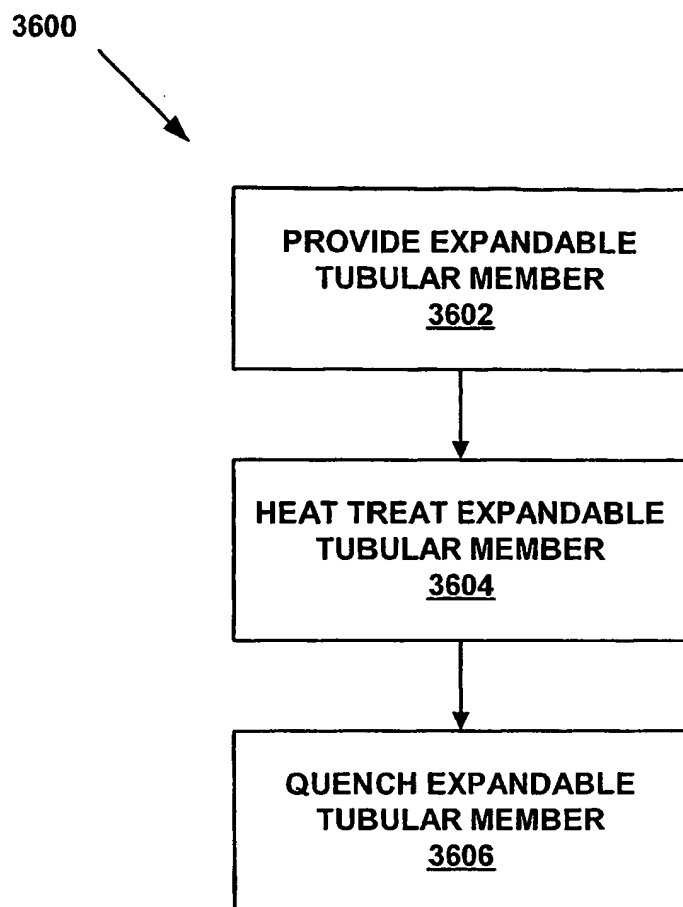


FIG. 36a

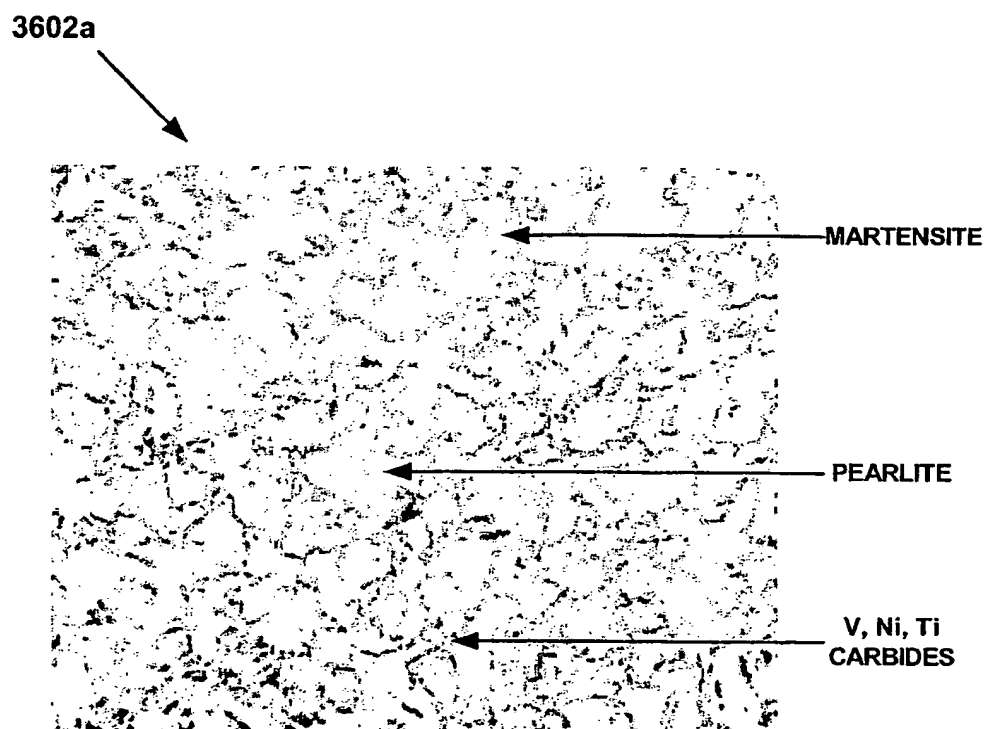


Fig. 36b

3602a

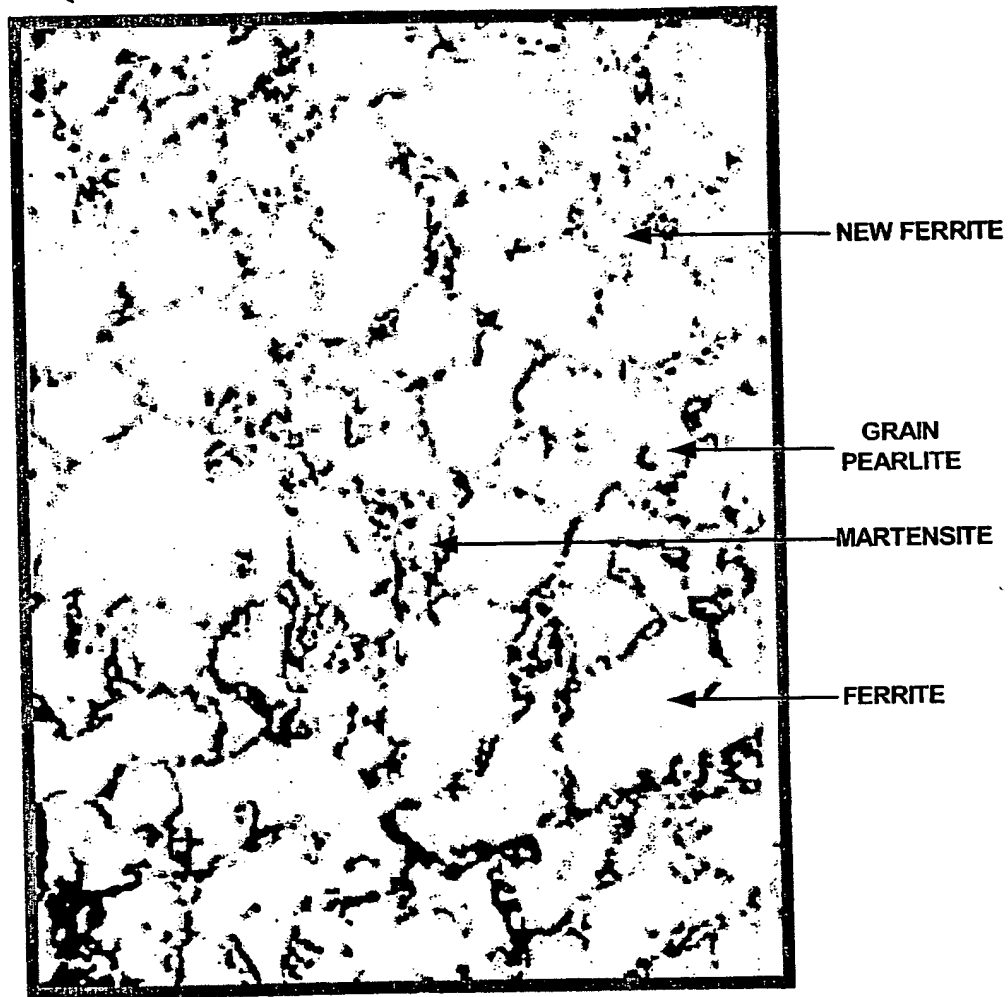


Fig. 36c



3700

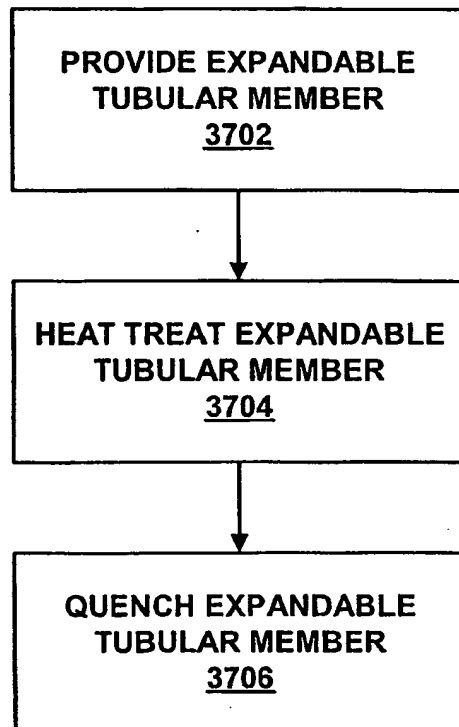
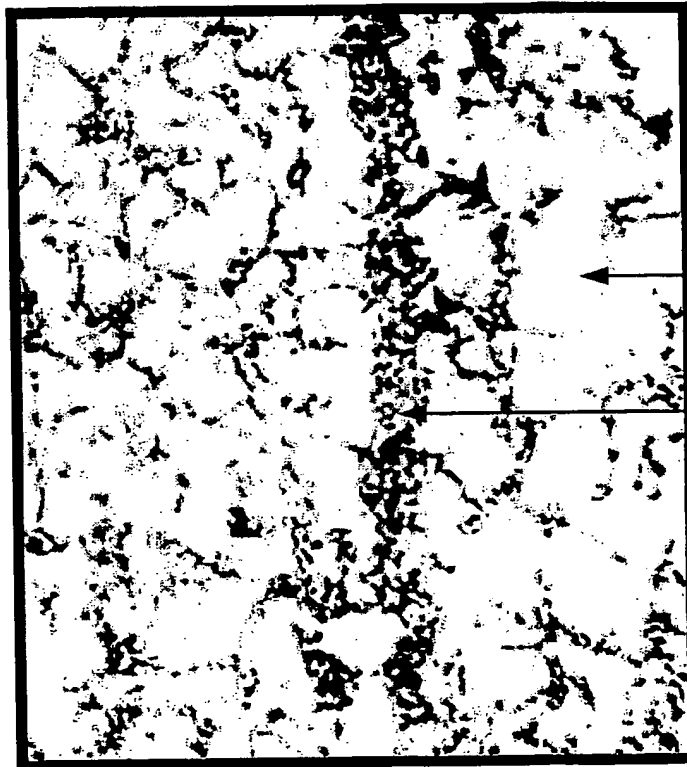


FIG. 37a

3702a



PEARLITE

PEARLITE  
STRIATION

Fig. 37b

3702a

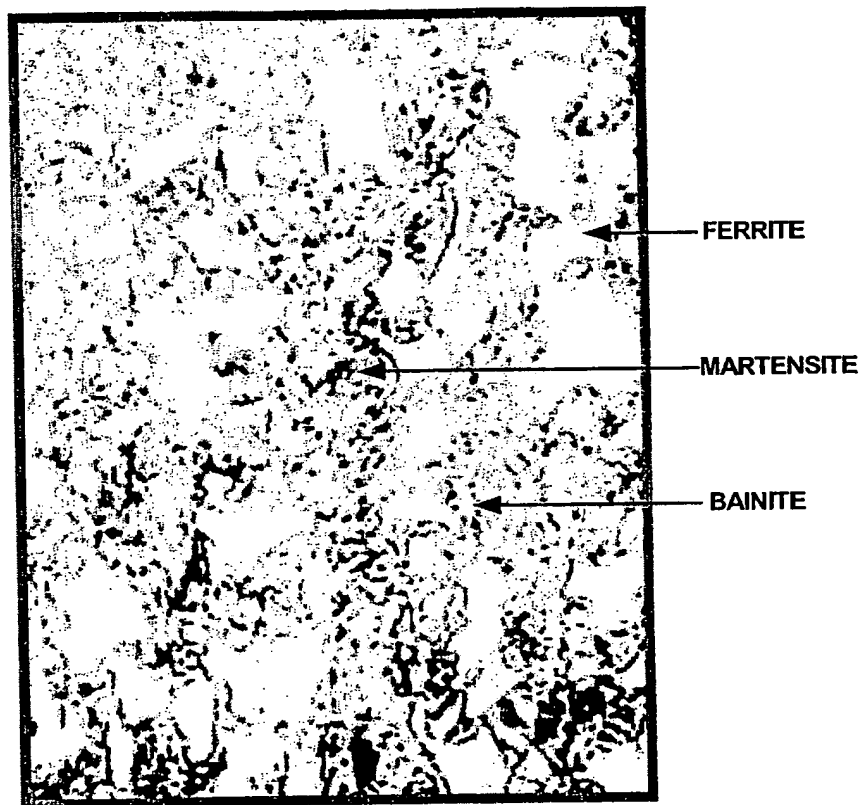


Fig. 37c

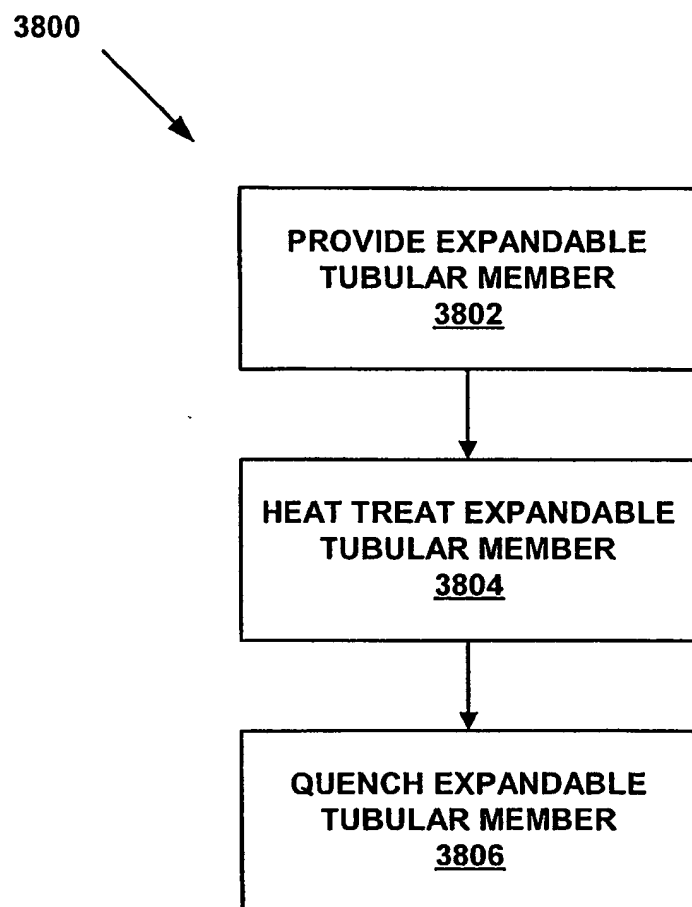


FIG. 38a

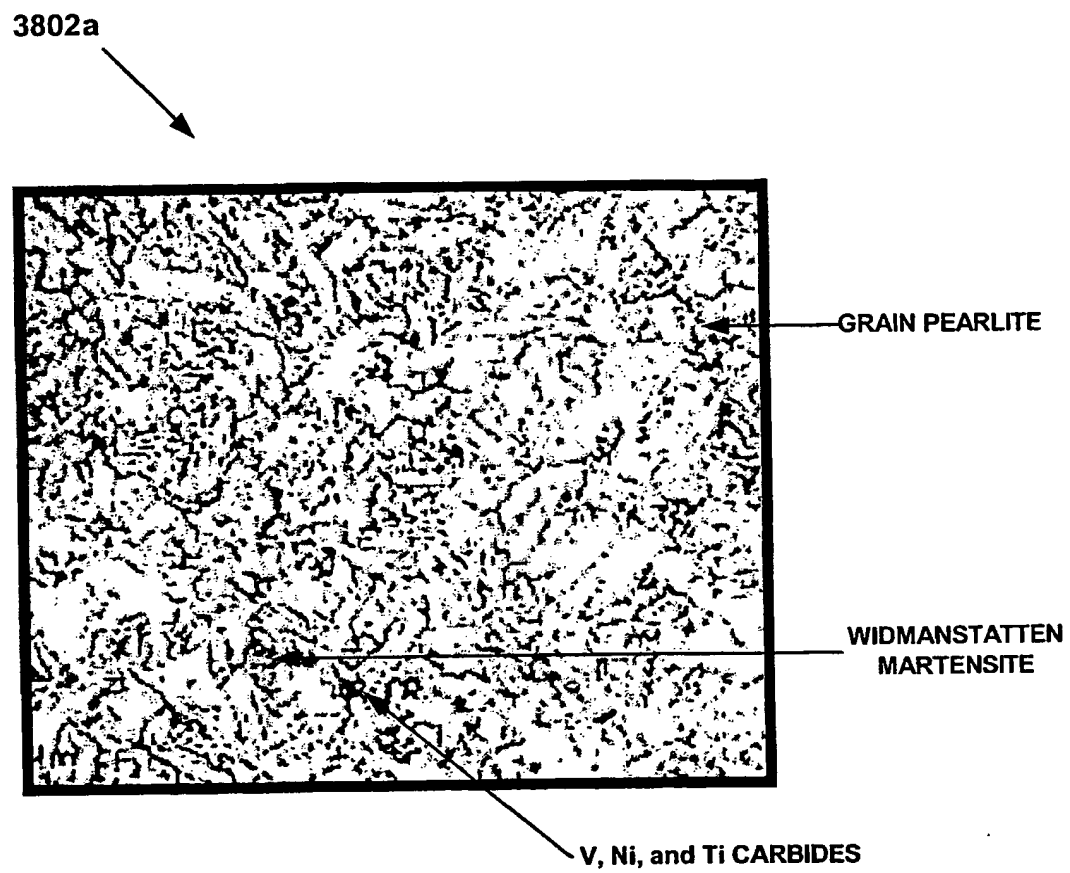


Fig. 38b

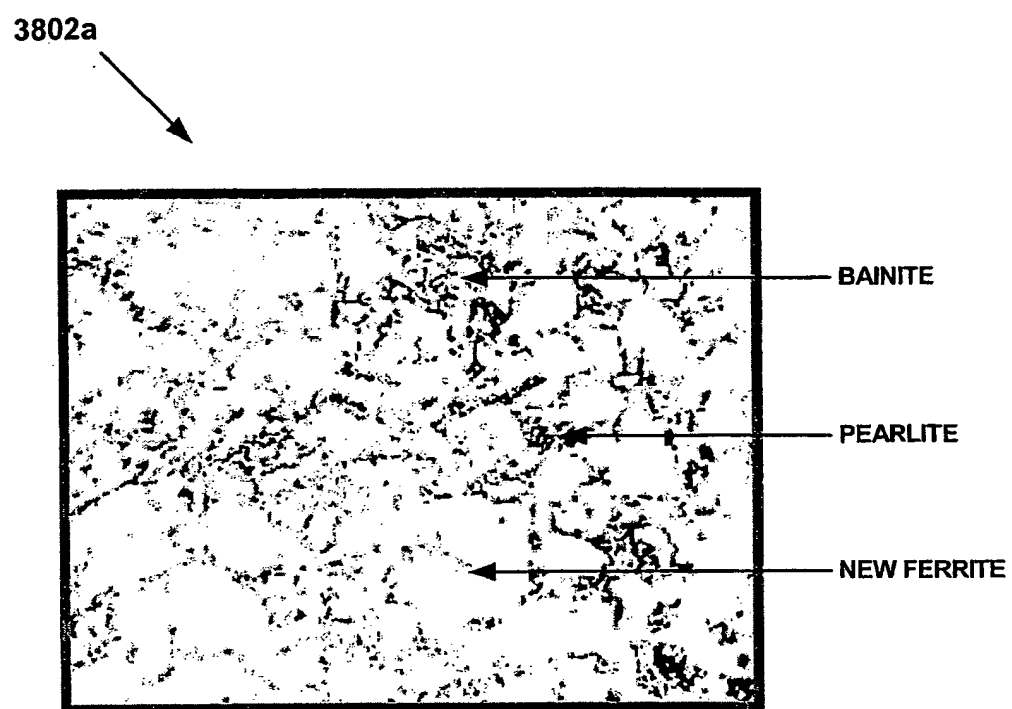


Fig. 38c

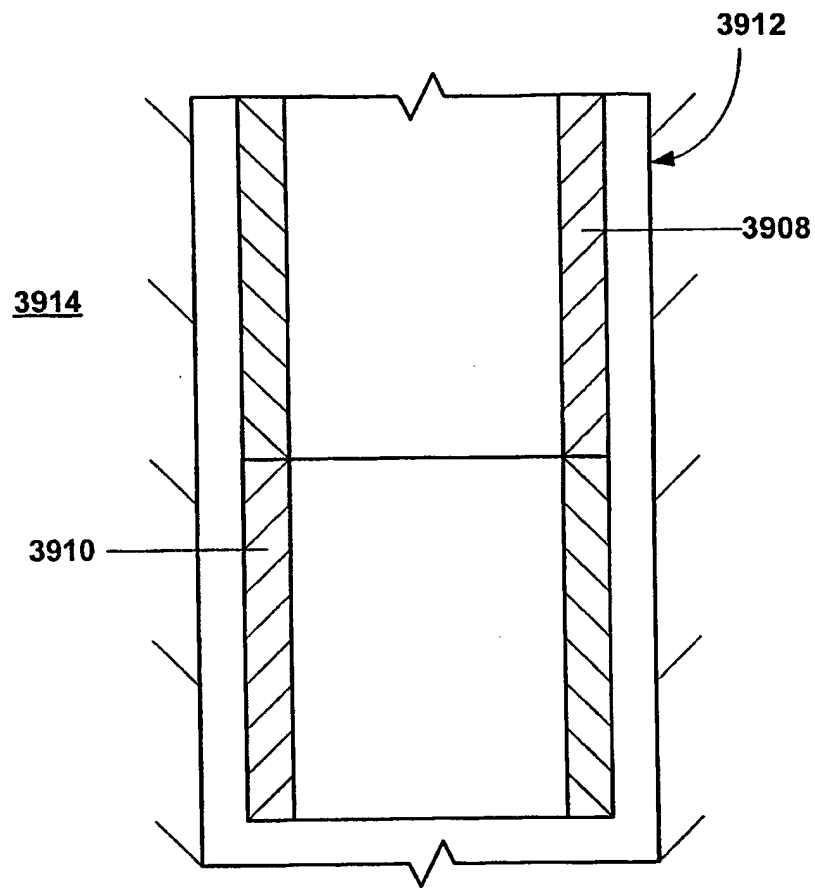


FIG. 39a

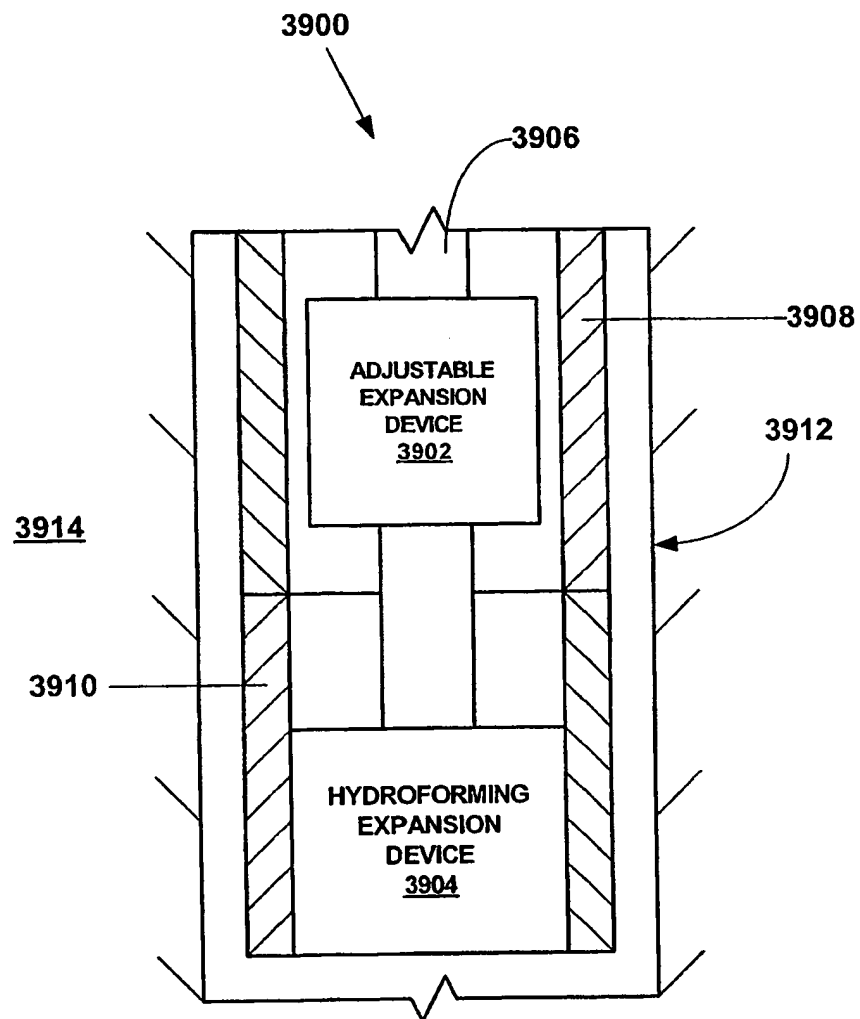


FIG. 39b



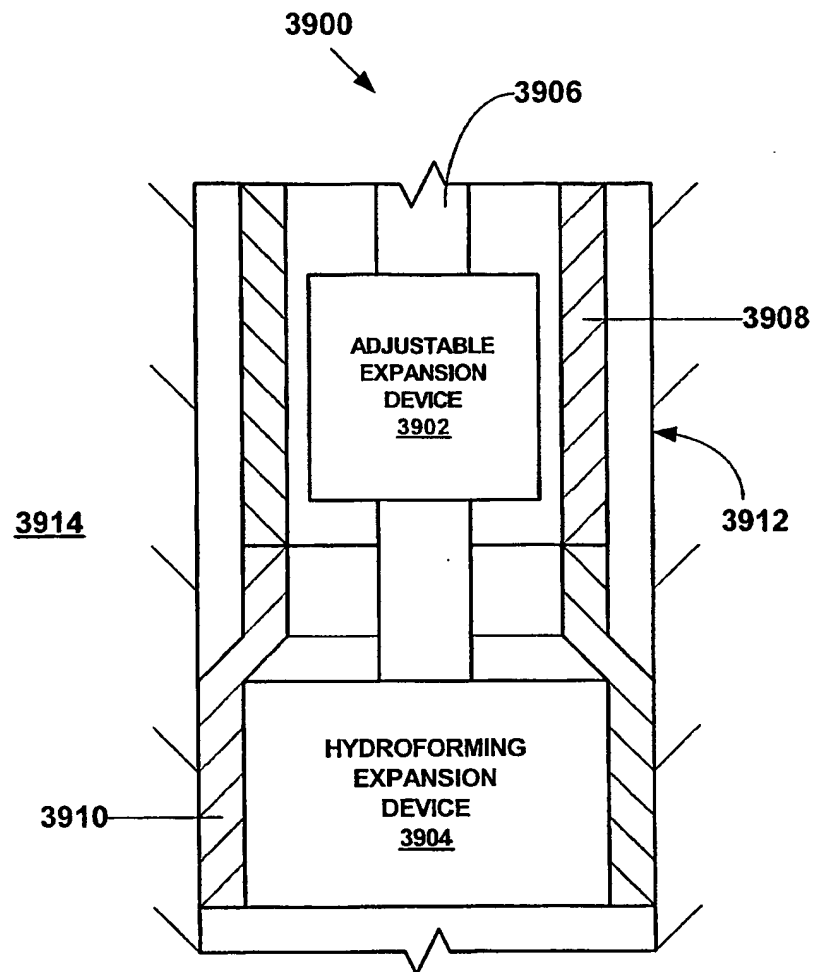


FIG. 39c

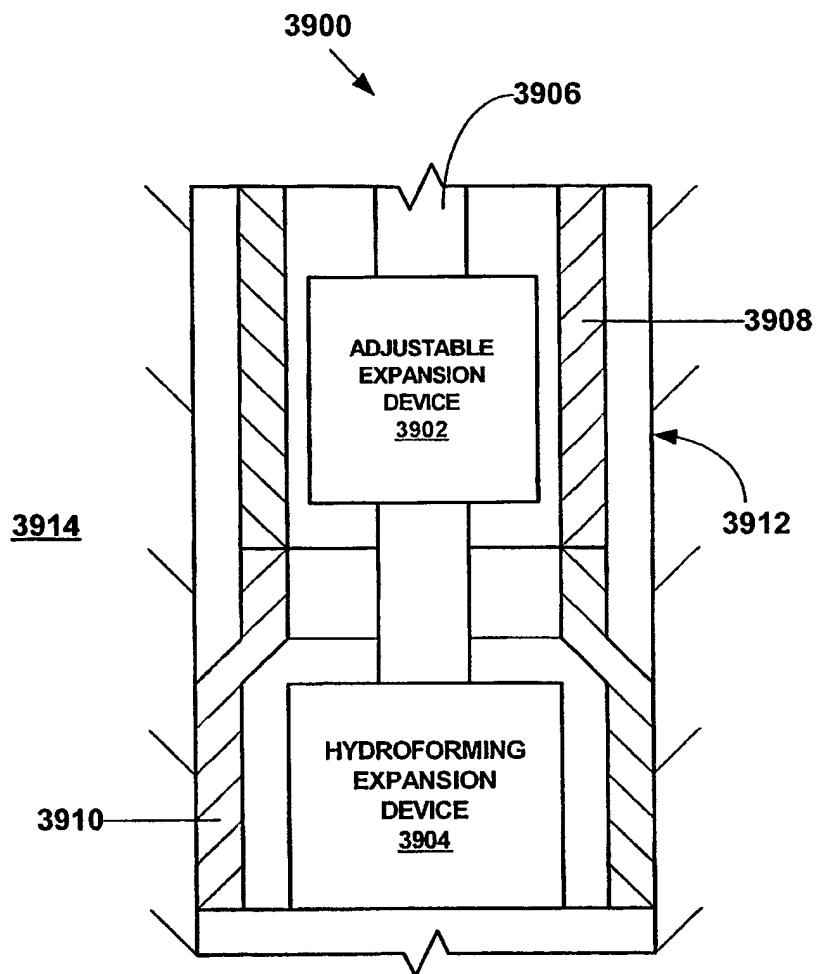


FIG. 39d

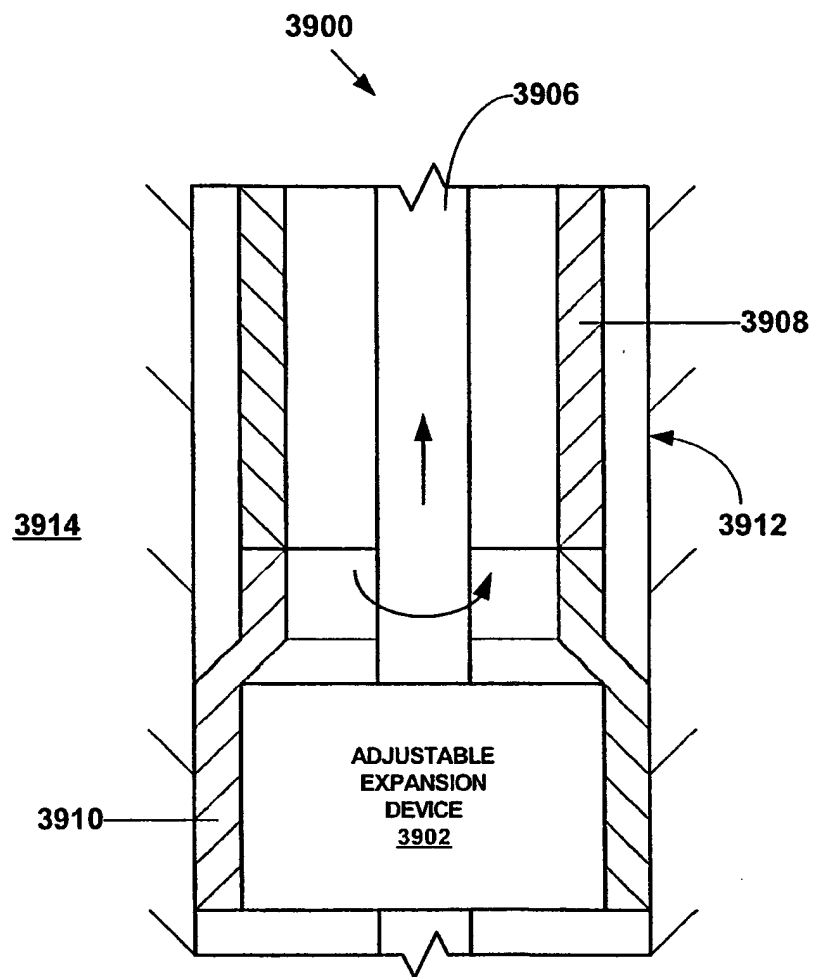


FIG. 39e

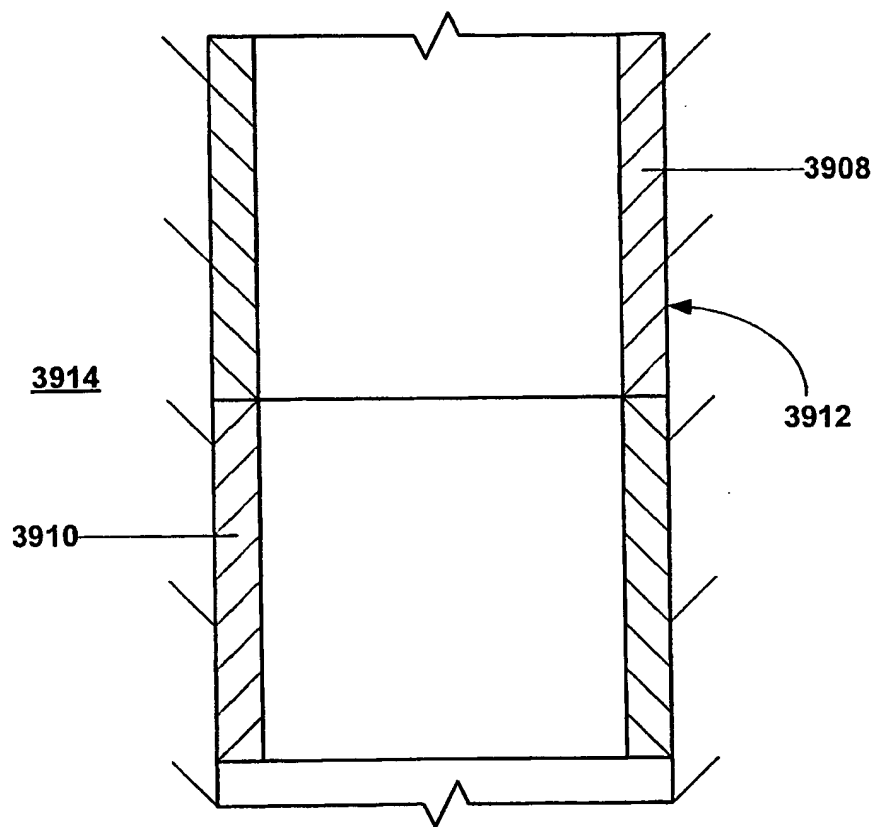


FIG. 39f

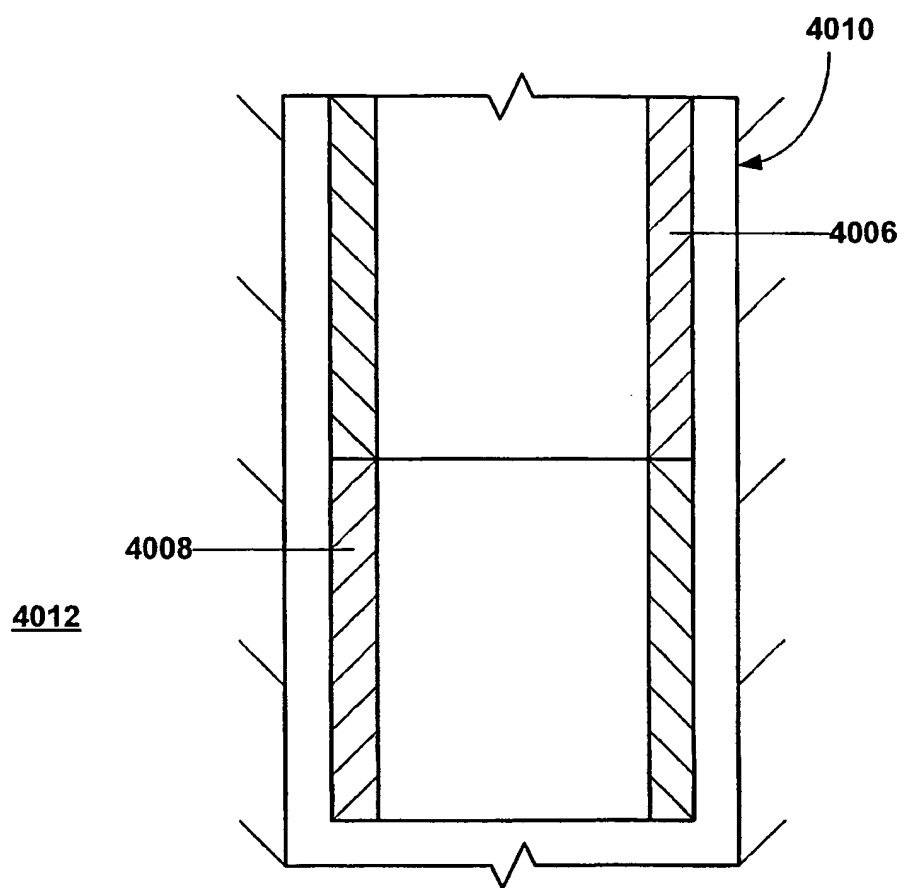


FIG. 40a

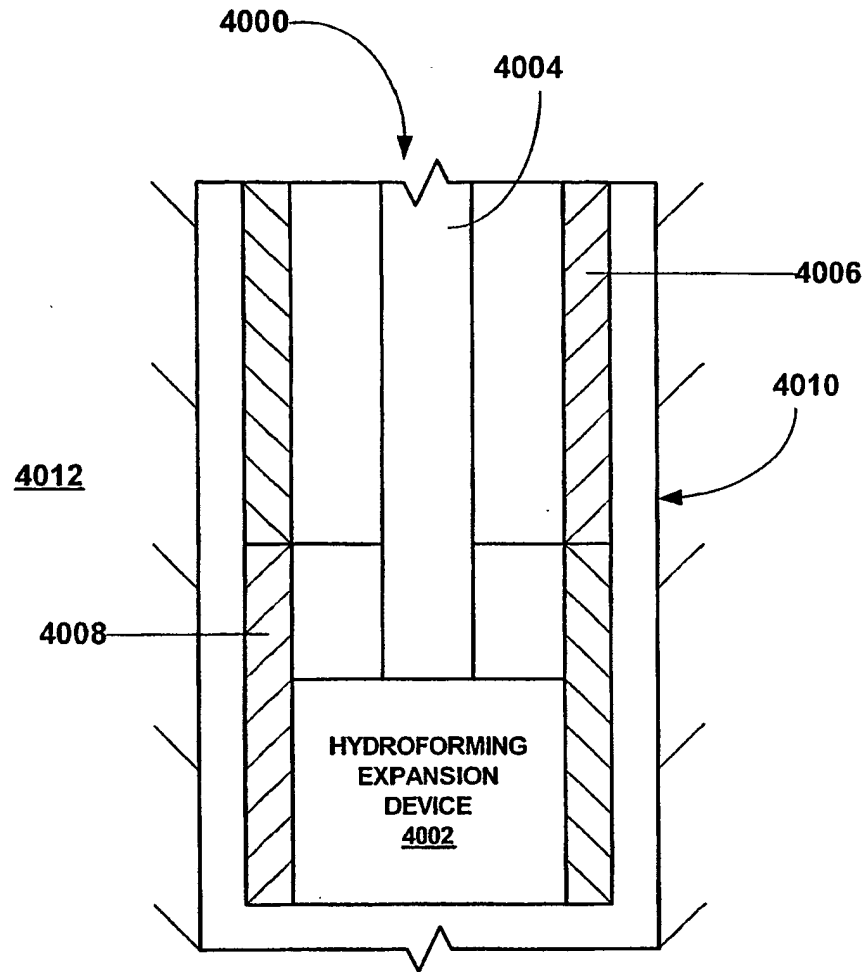


FIG. 40b

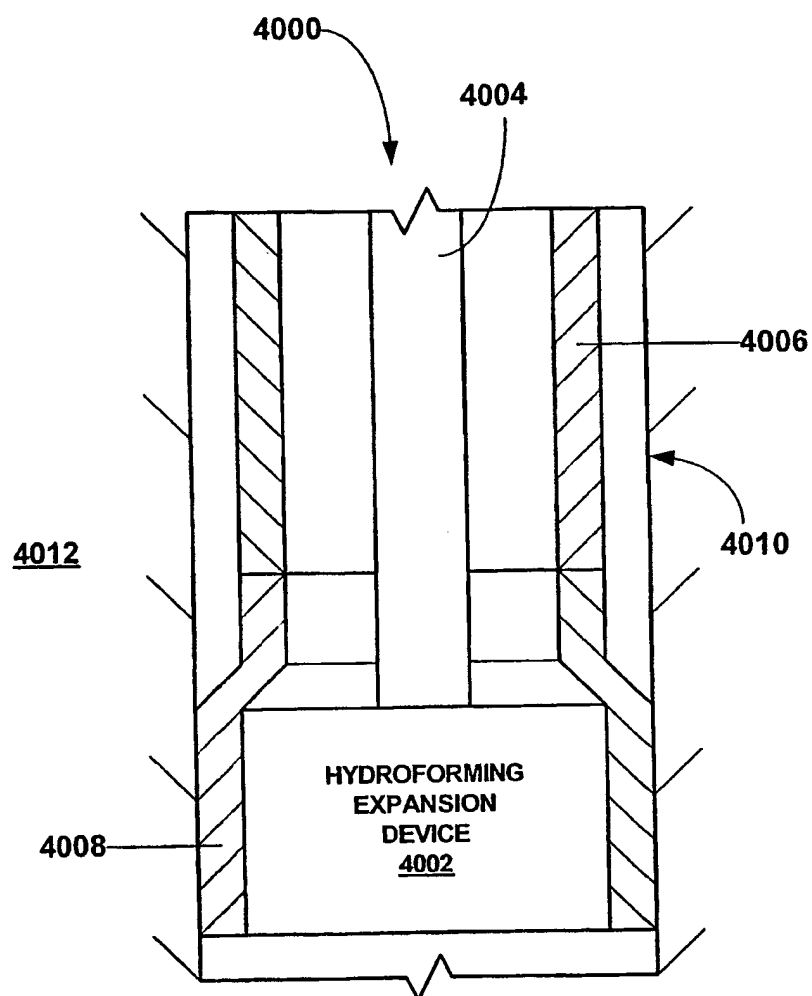


FIG. 40c

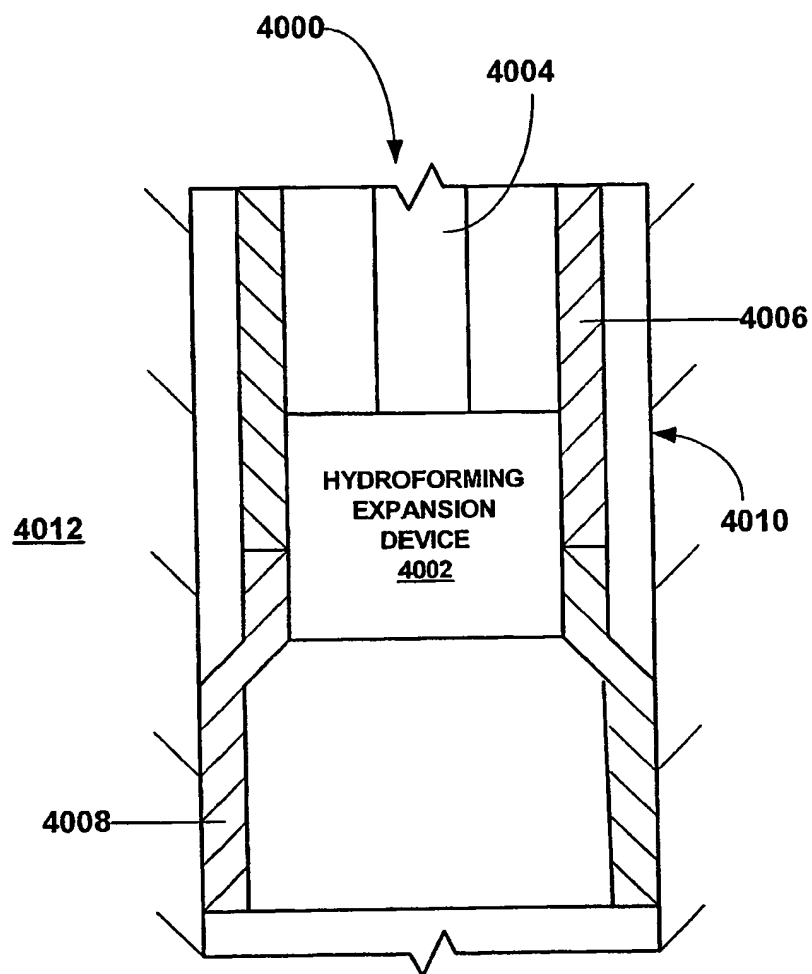


FIG. 40d



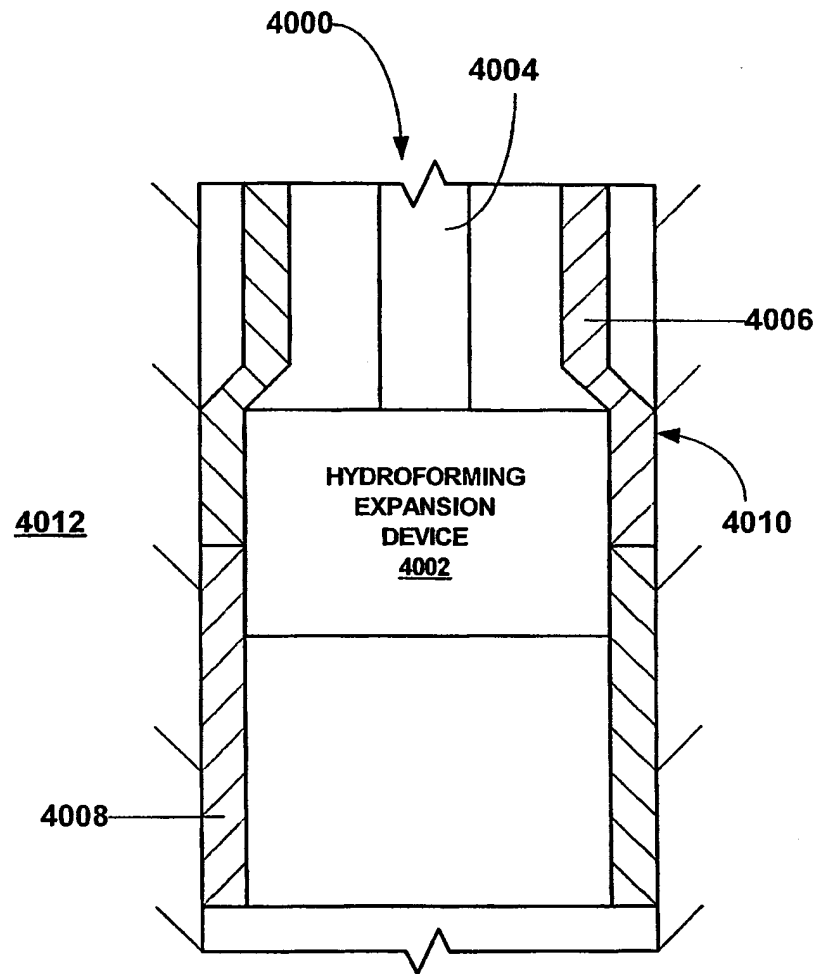


FIG. 40e

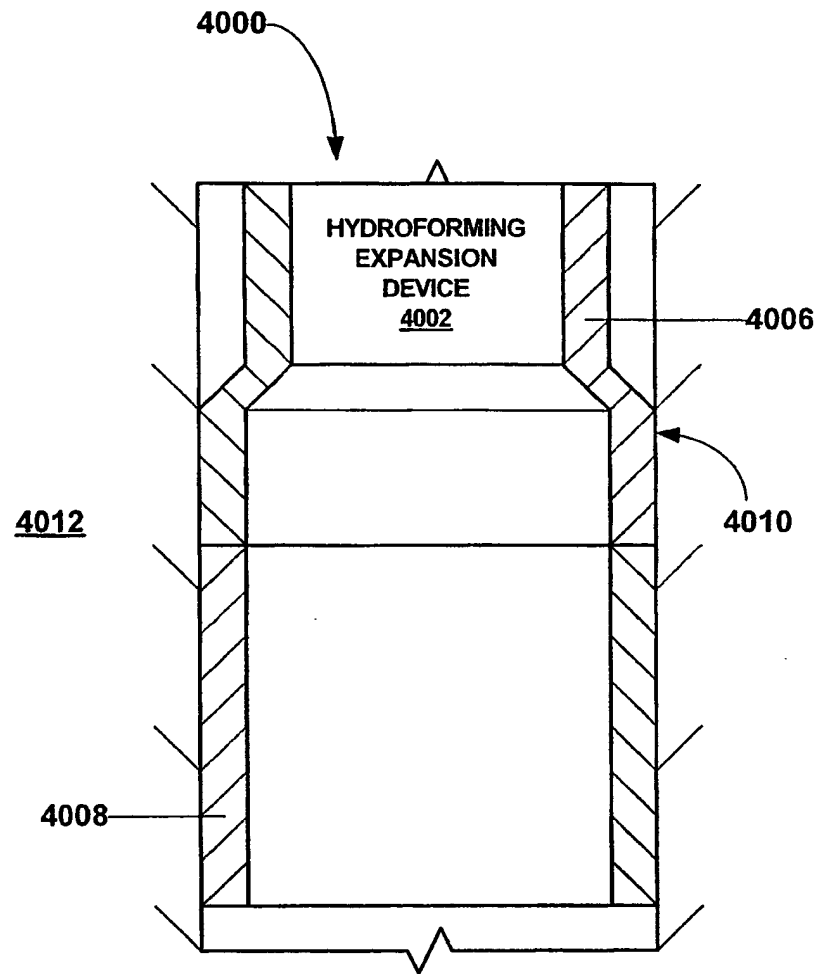


FIG. 40f

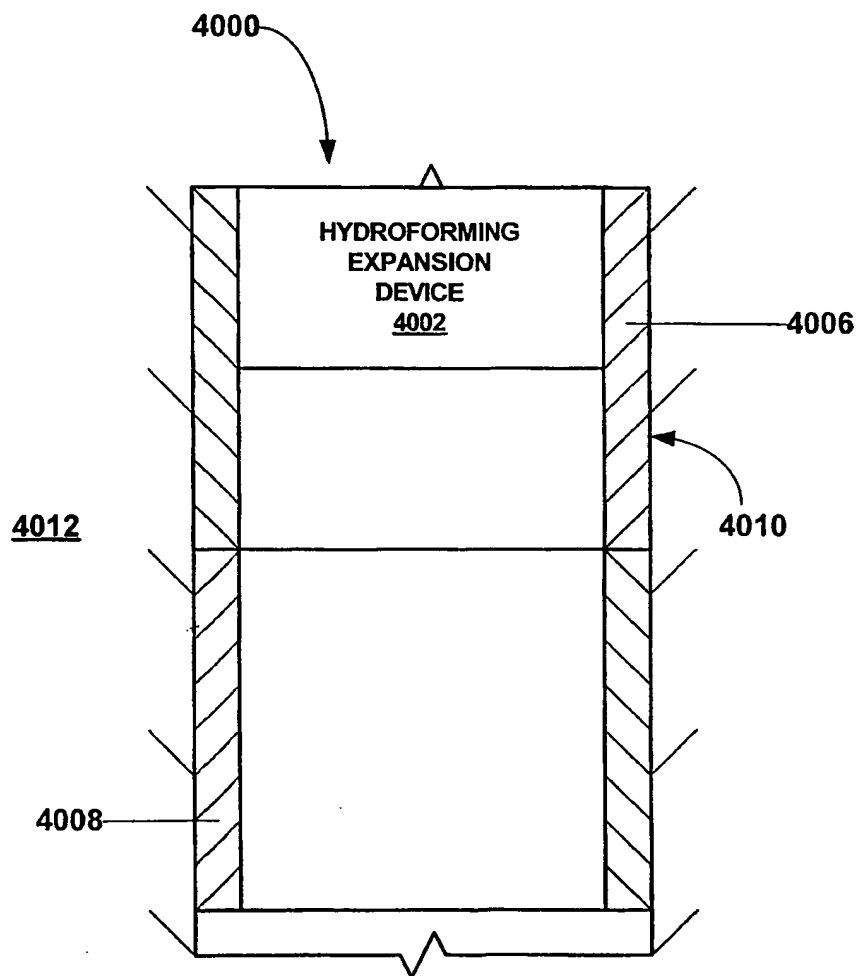


FIG. 40g

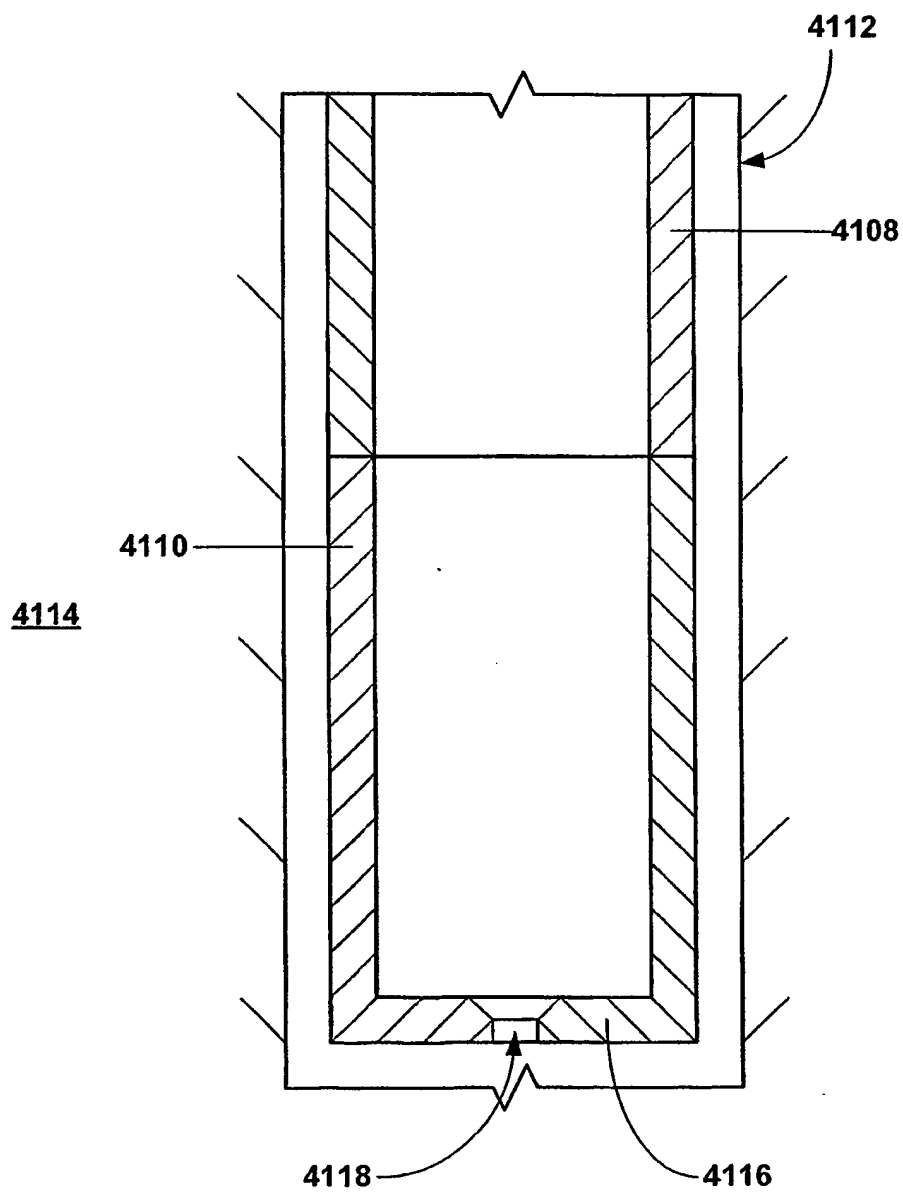


FIG. 41a

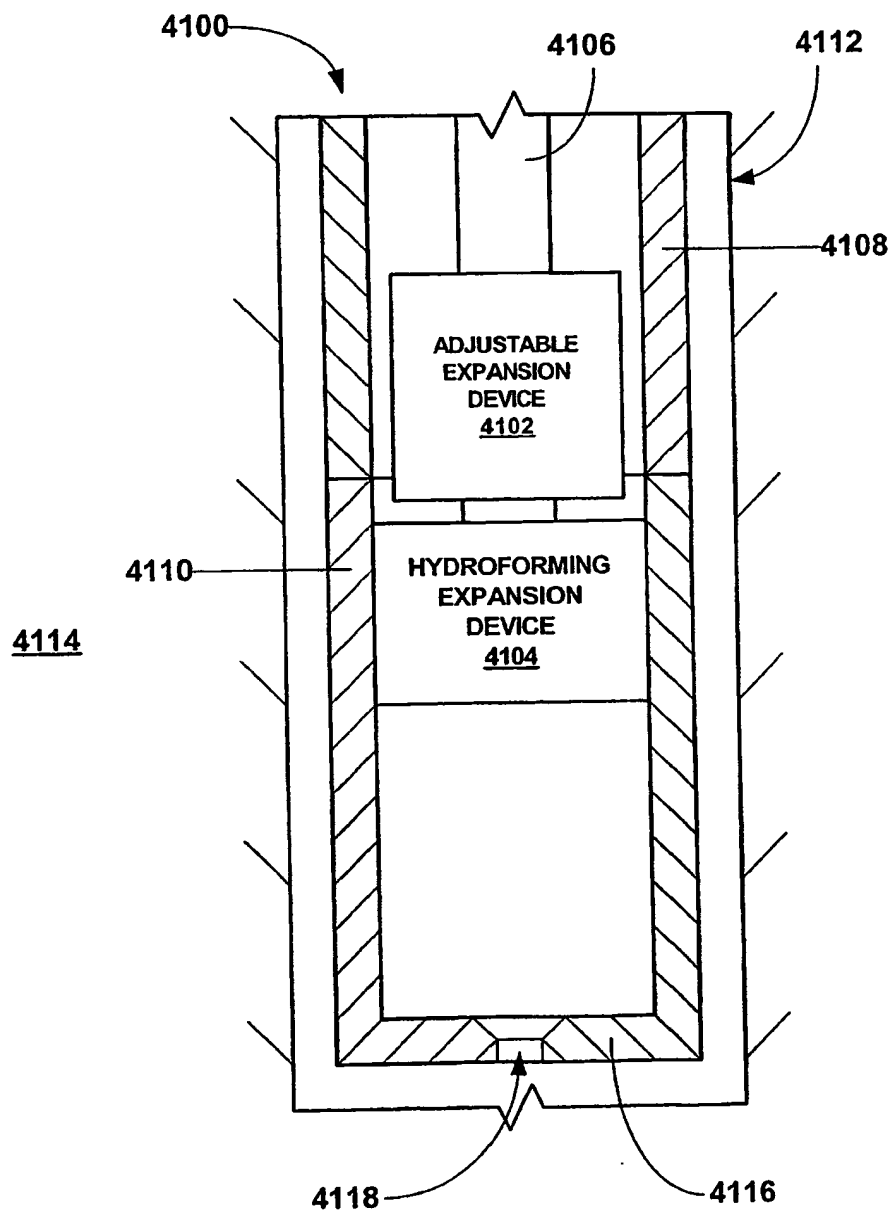


FIG. 41b

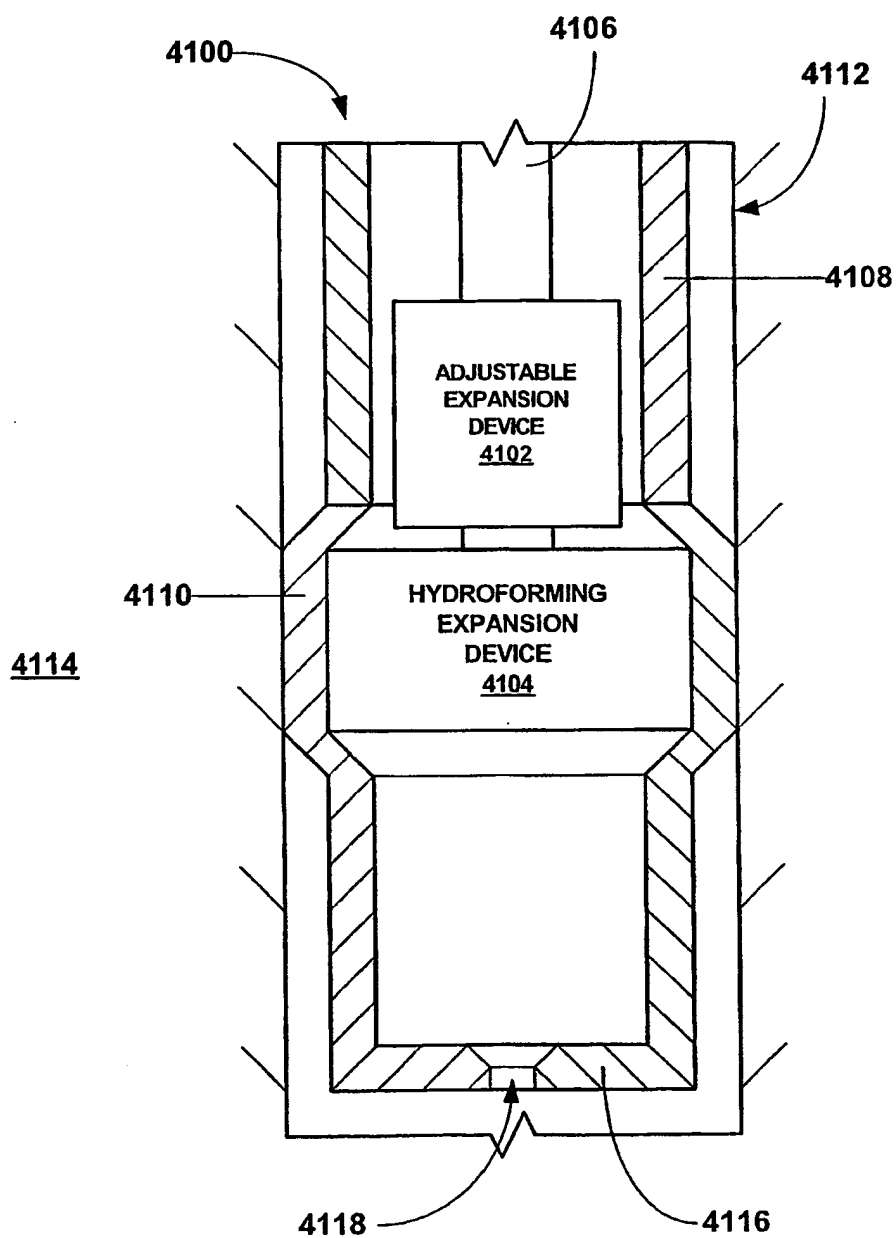


FIG. 41c

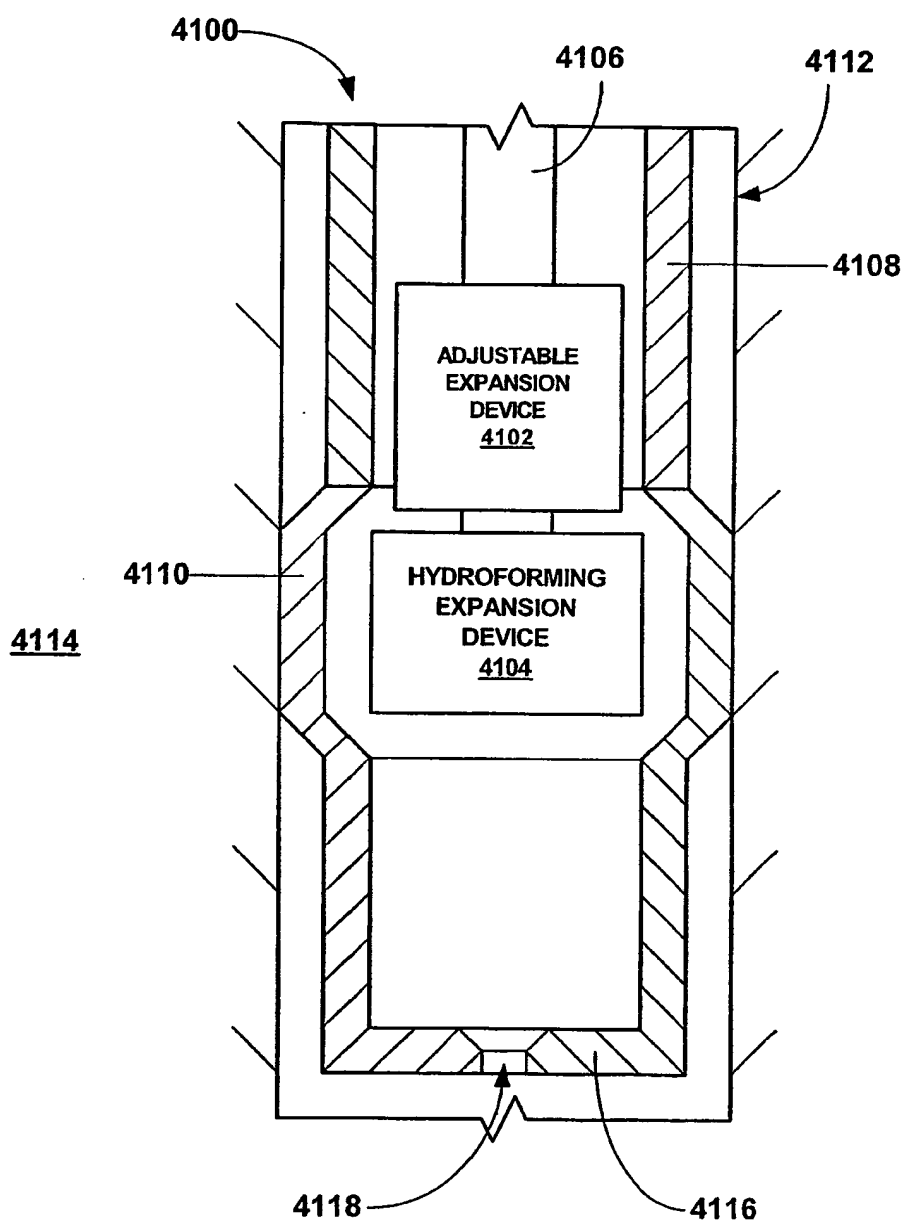


FIG. 41d

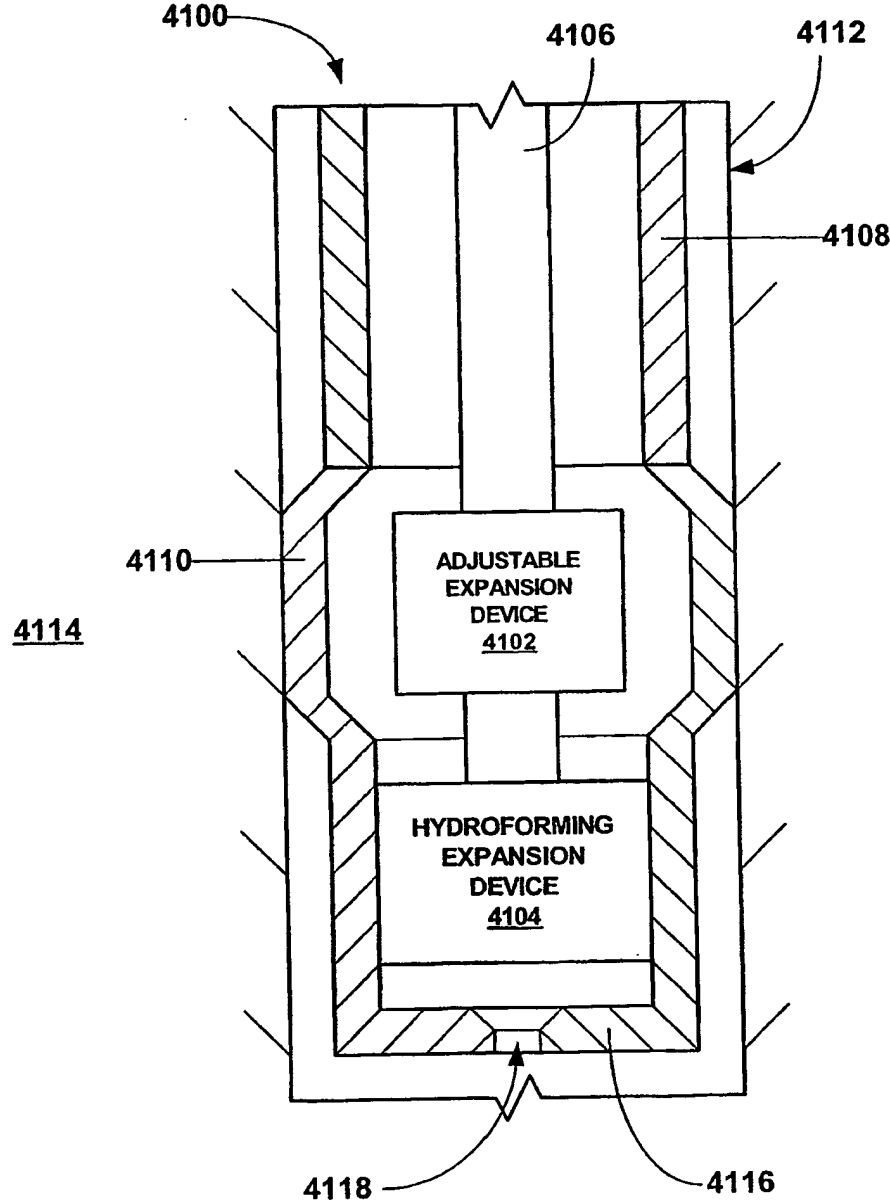


FIG. 41e



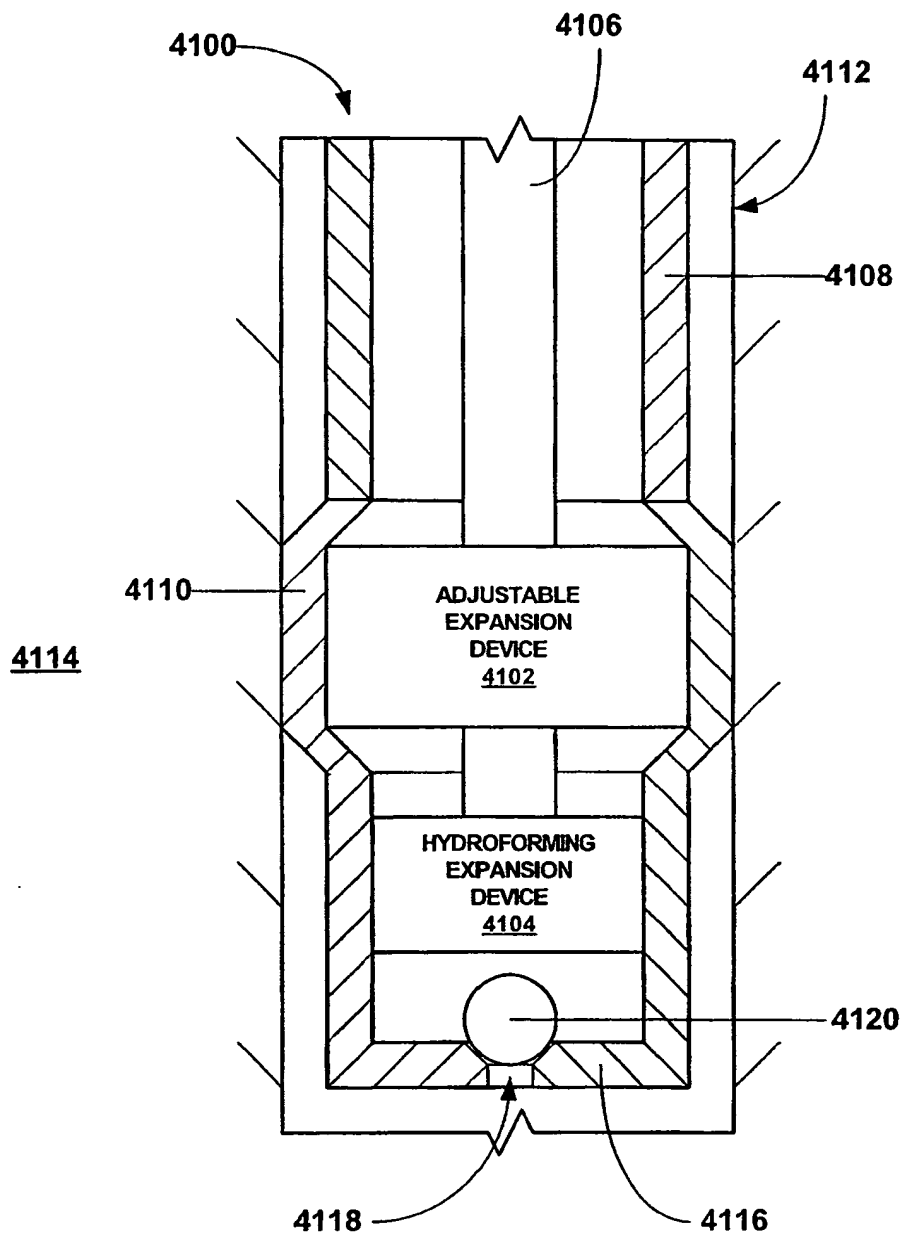


FIG. 41f

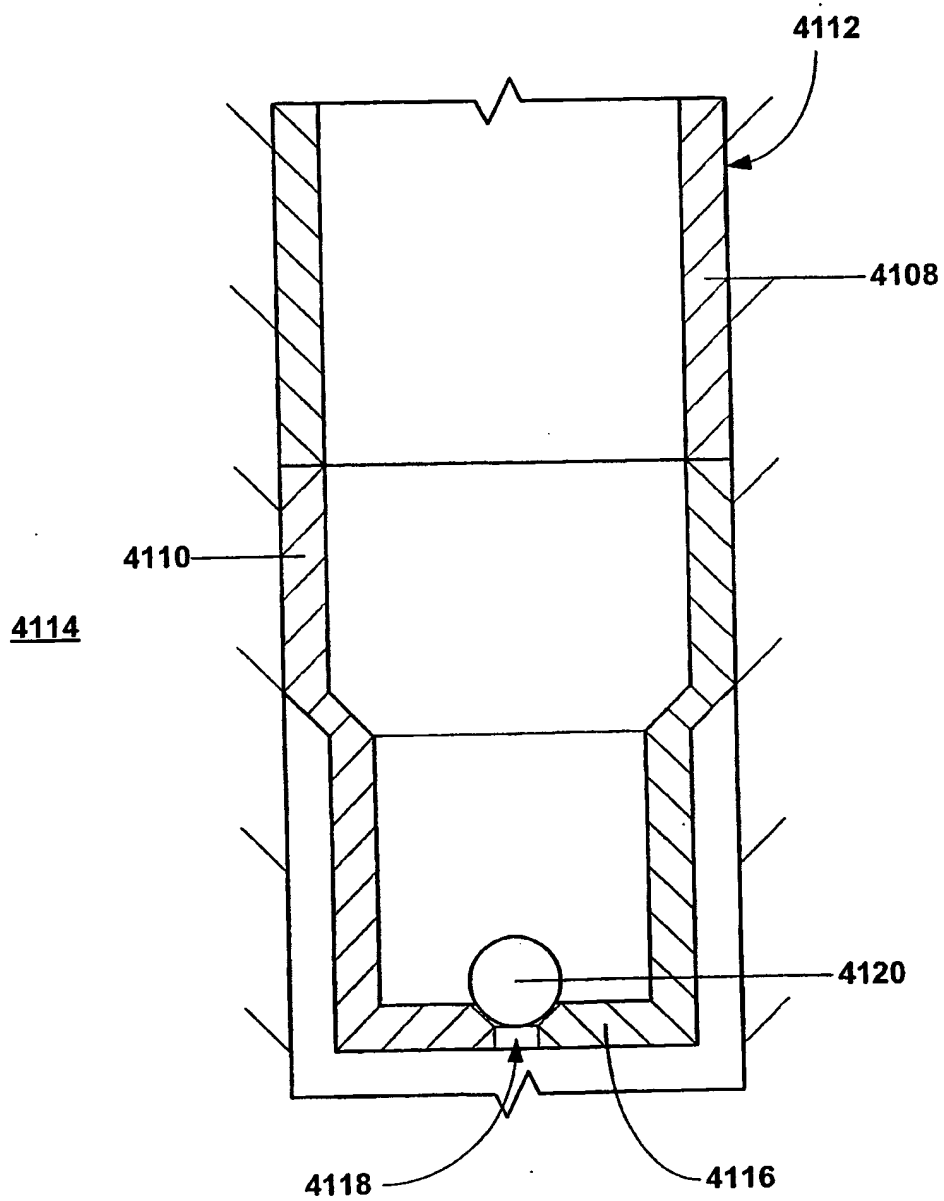


FIG. 41g

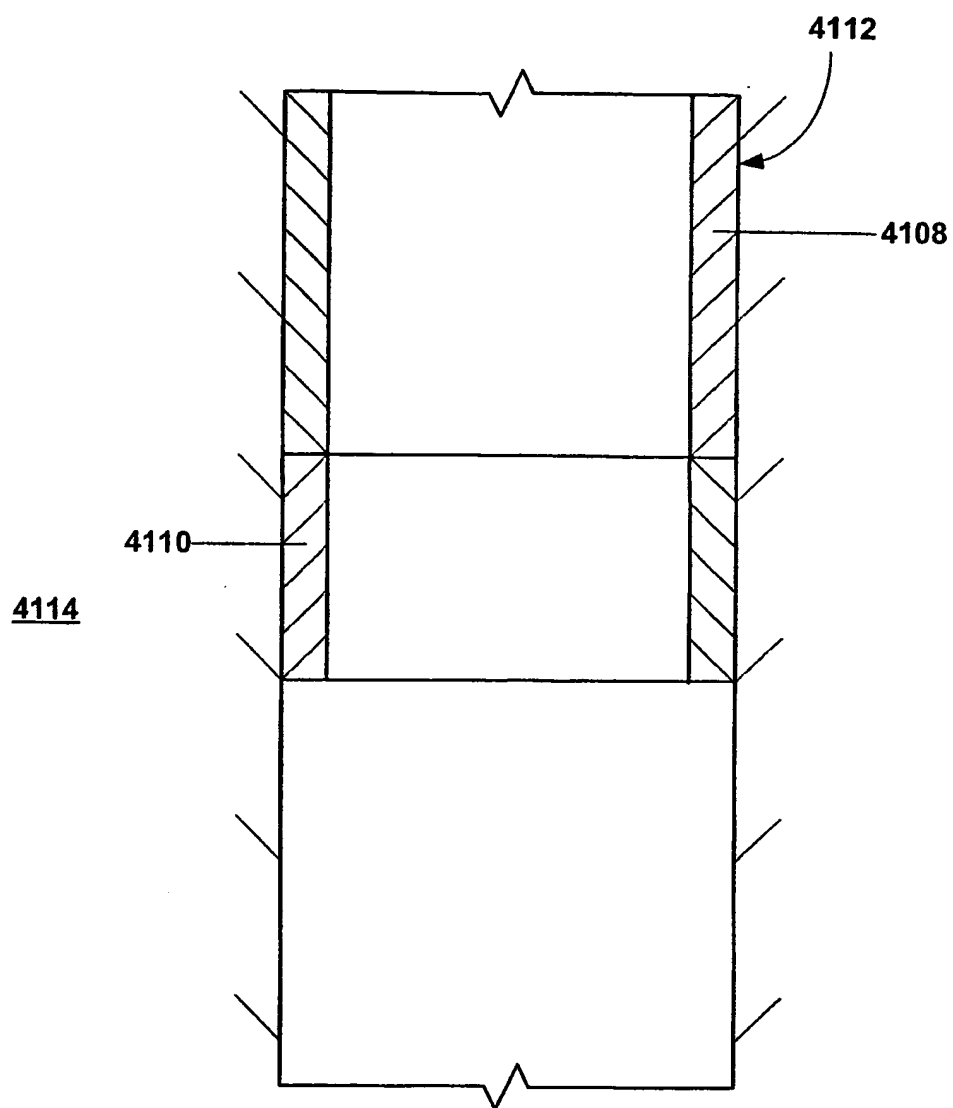


FIG. 41h

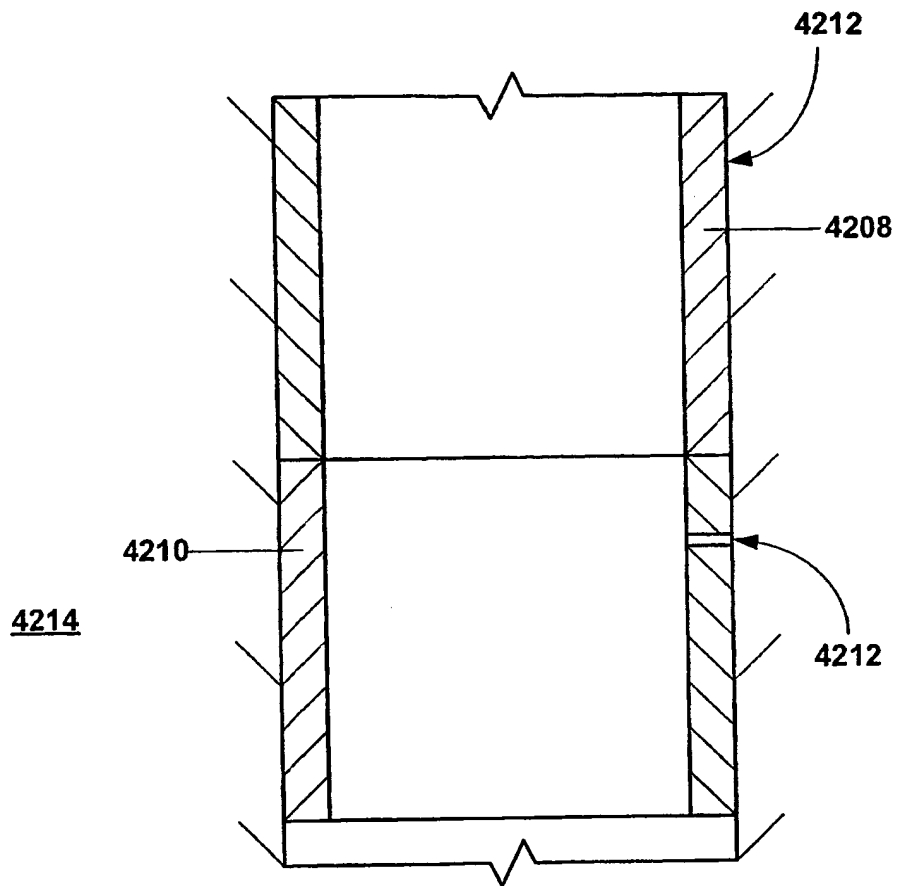


FIG. 42a

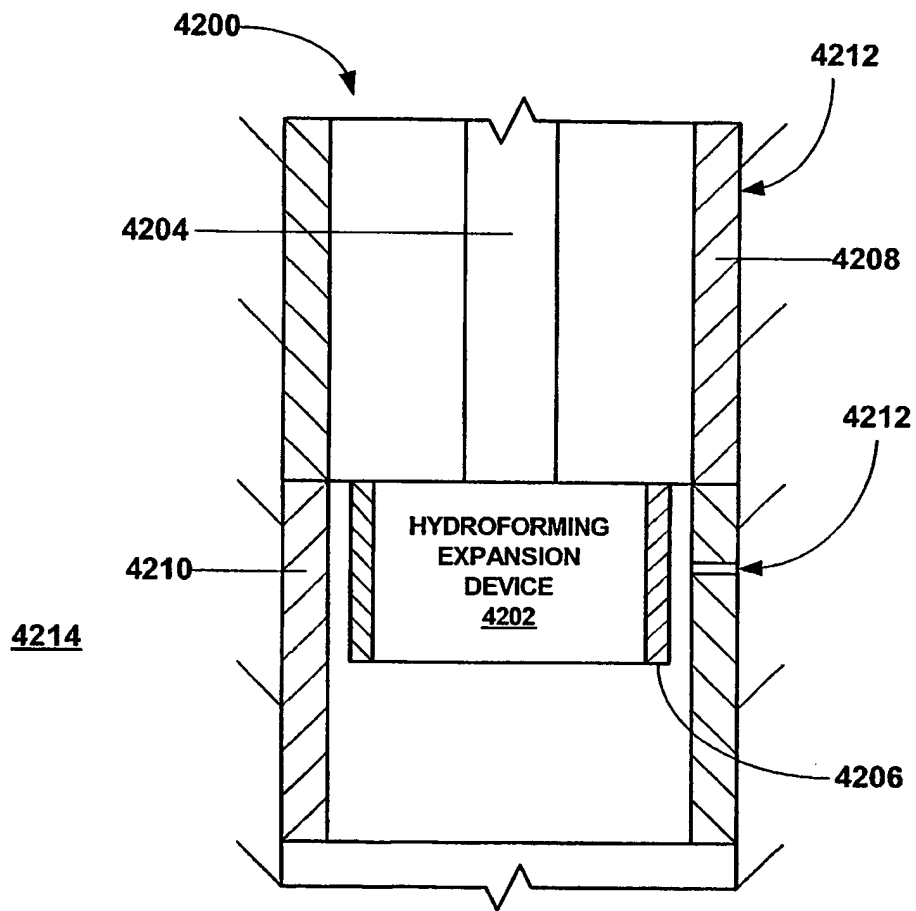


FIG. 42b

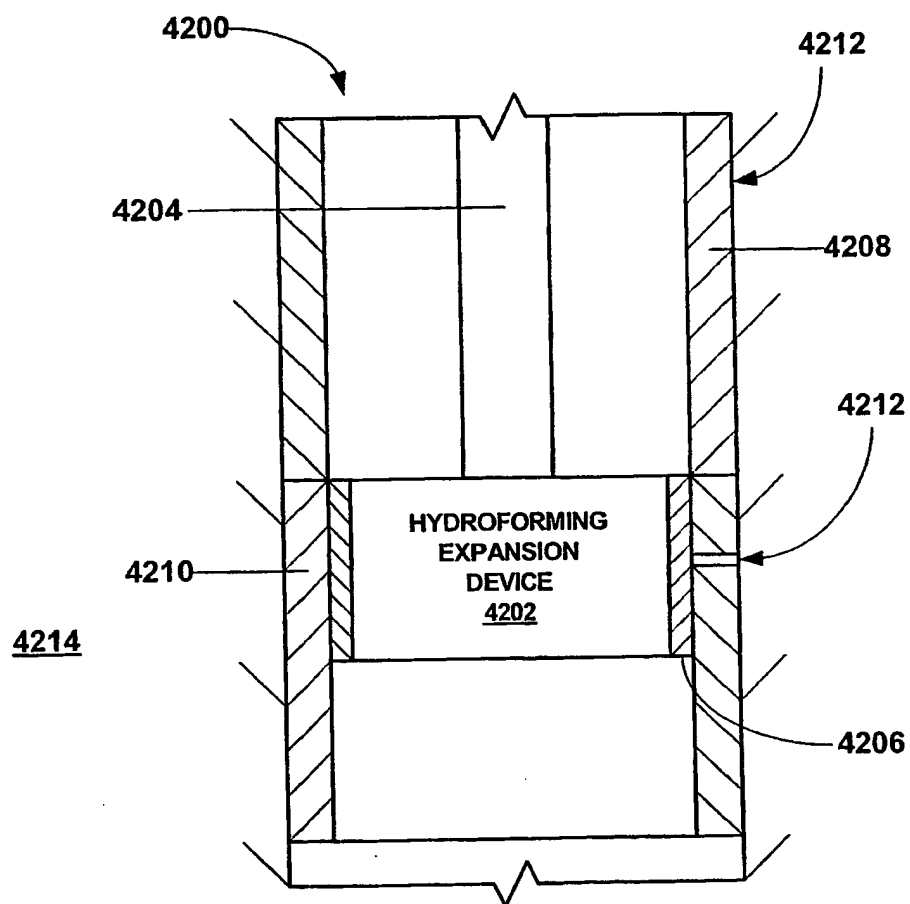


FIG. 42c

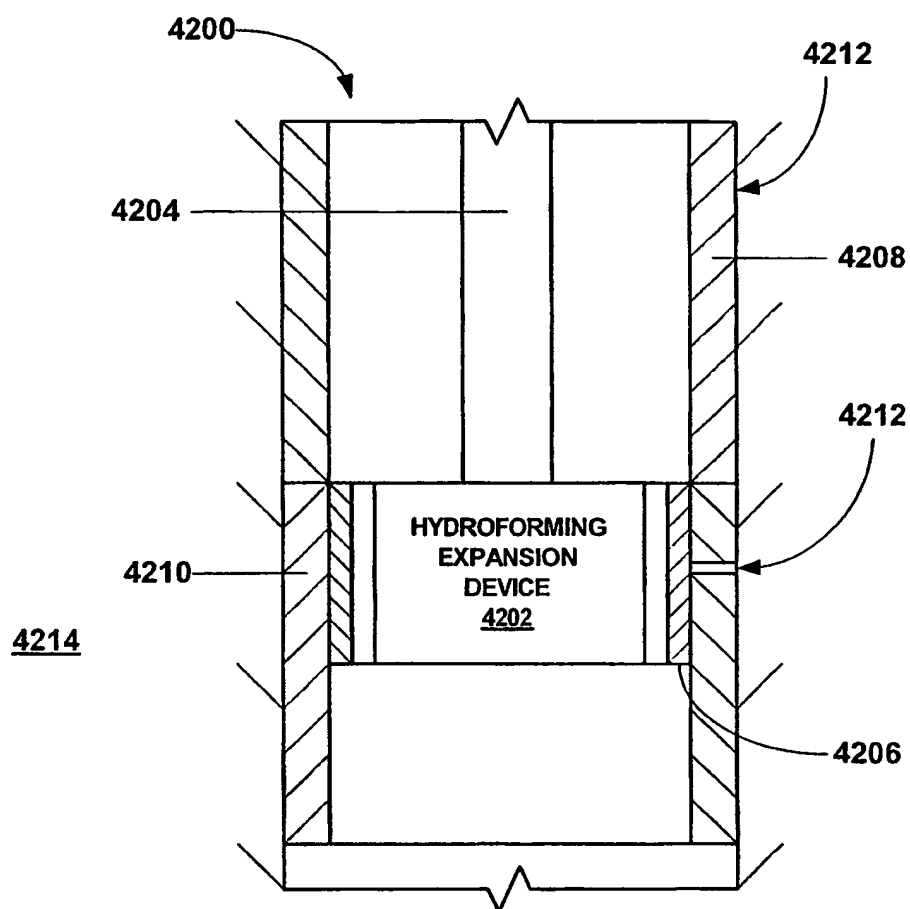


FIG. 42d

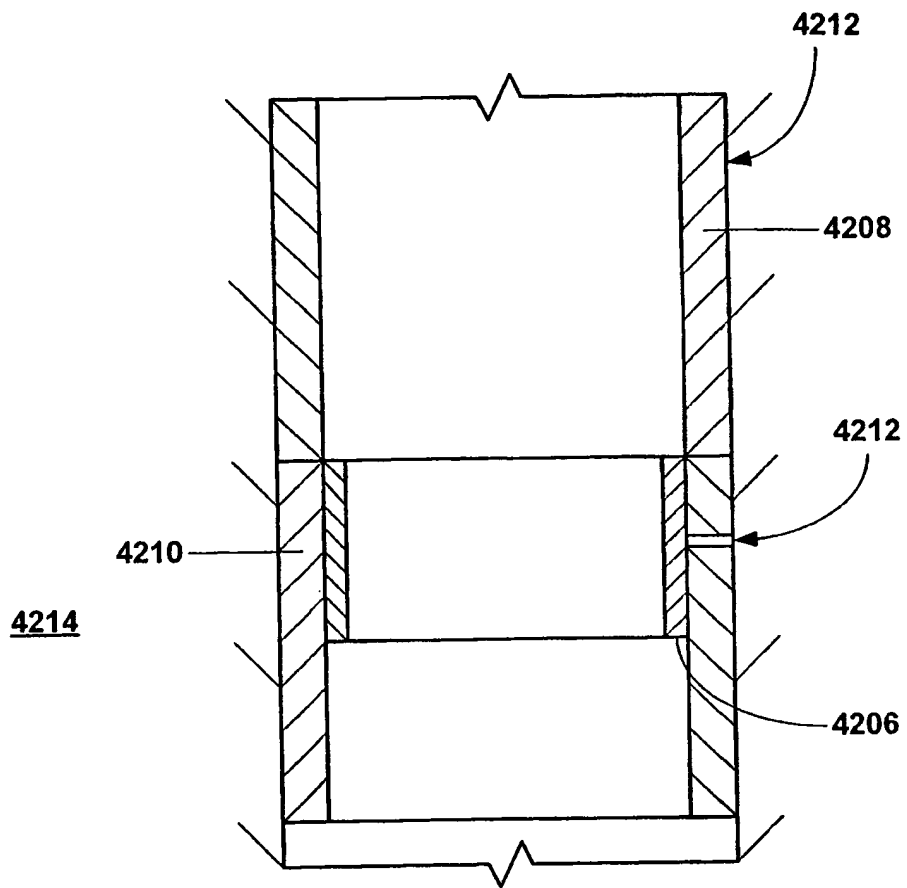


FIG. 42e



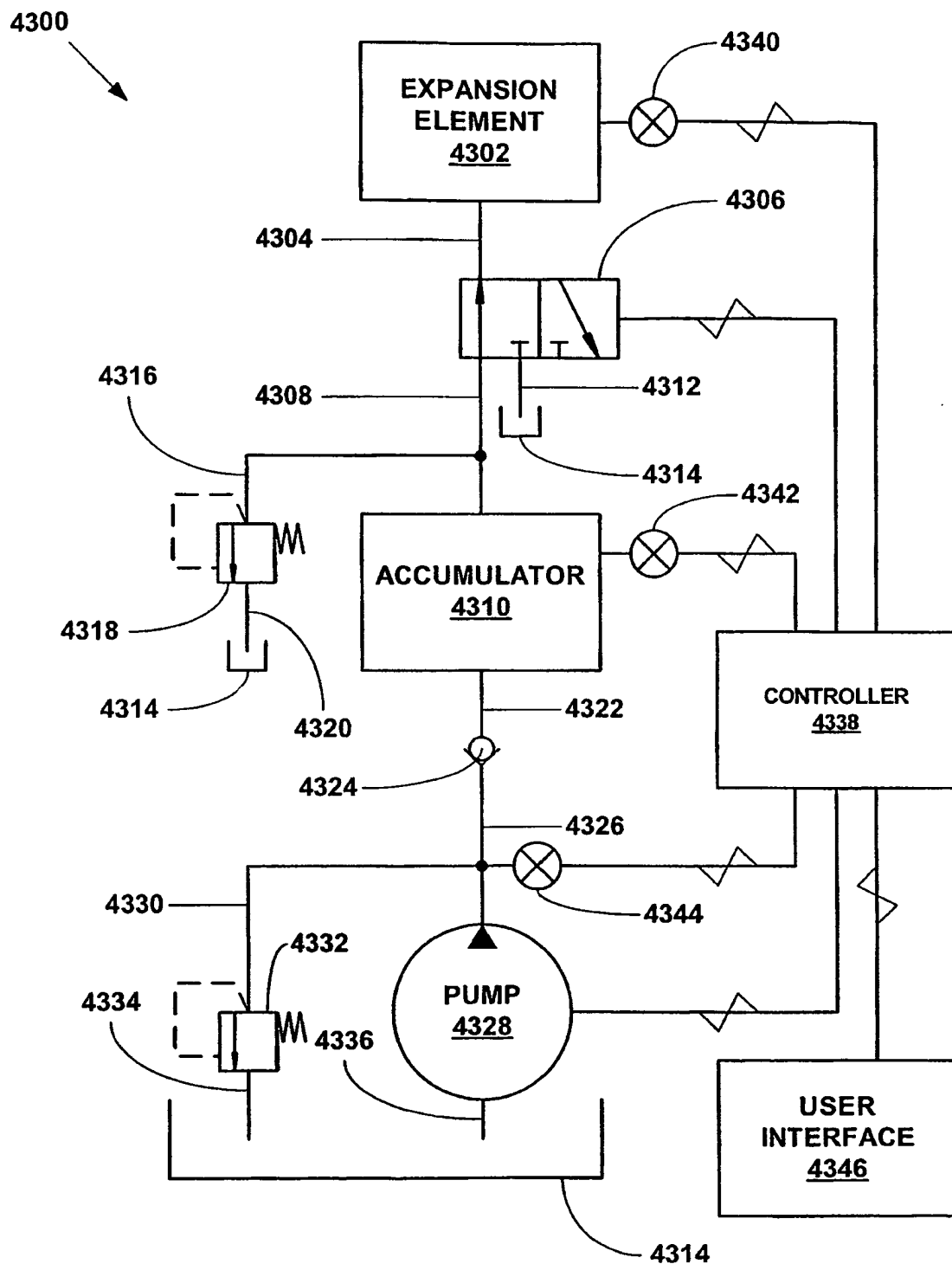


FIG. 43

4400

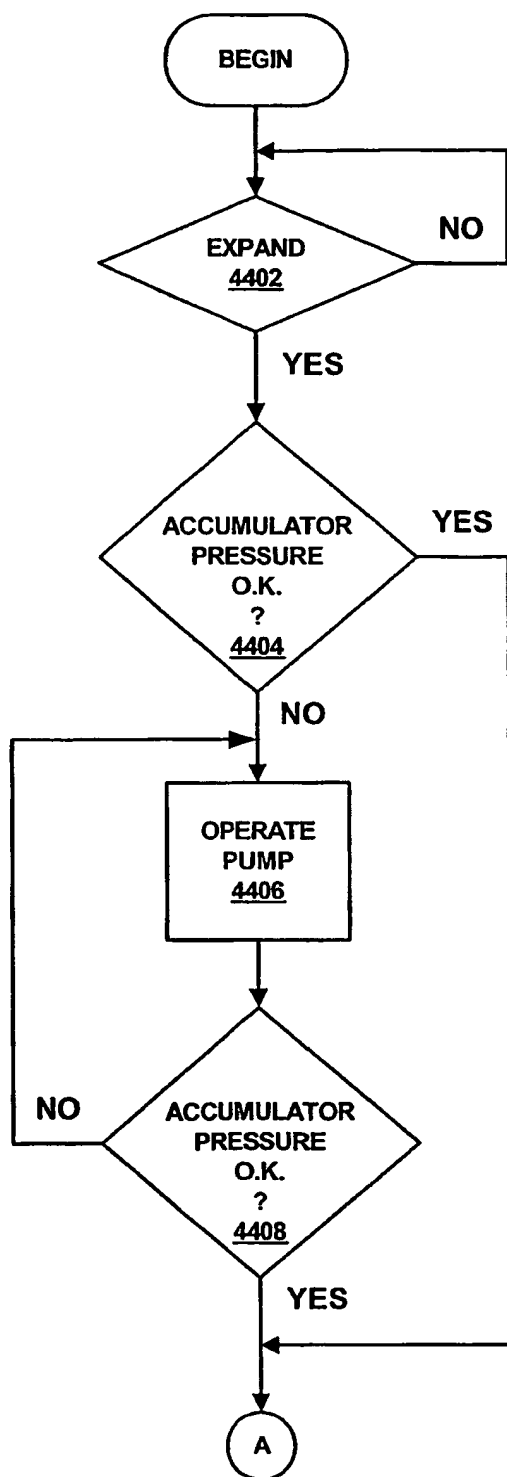


FIG. 44a

4400

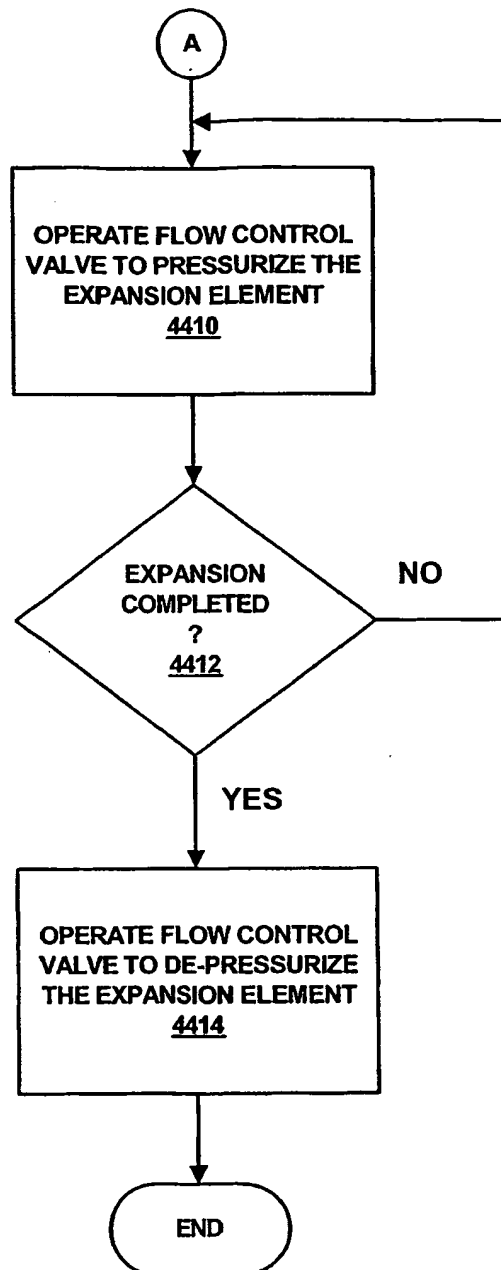
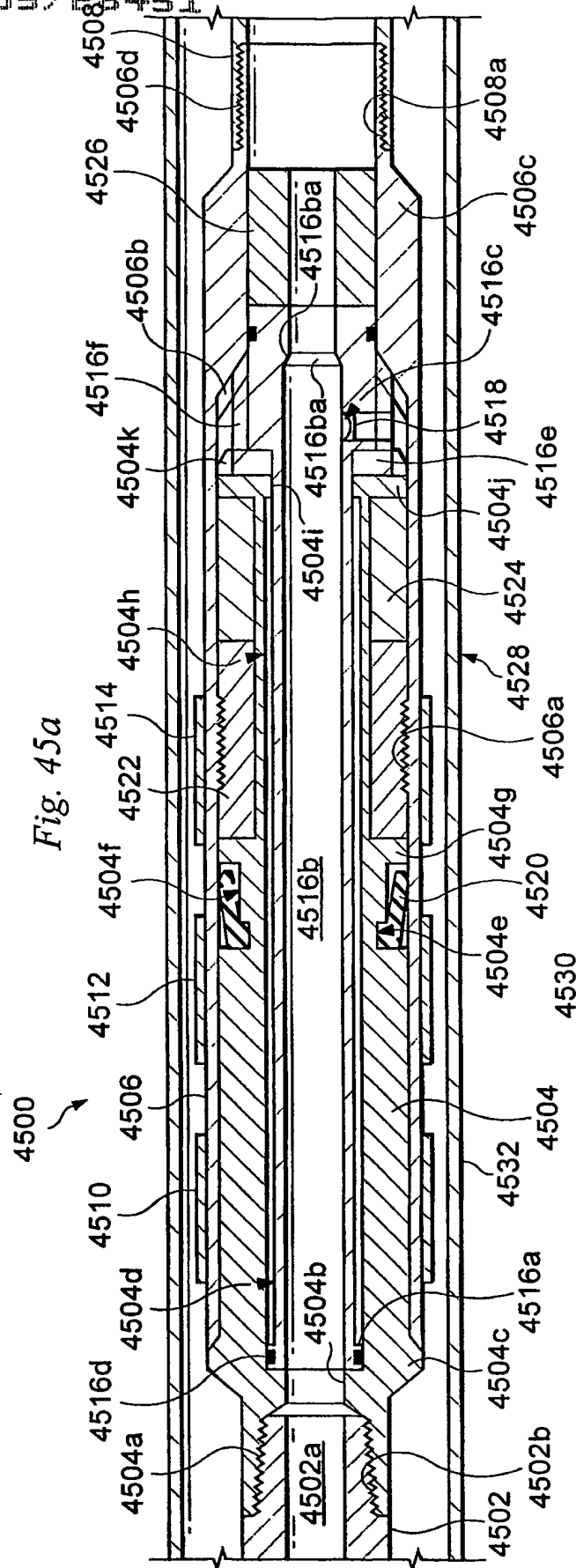
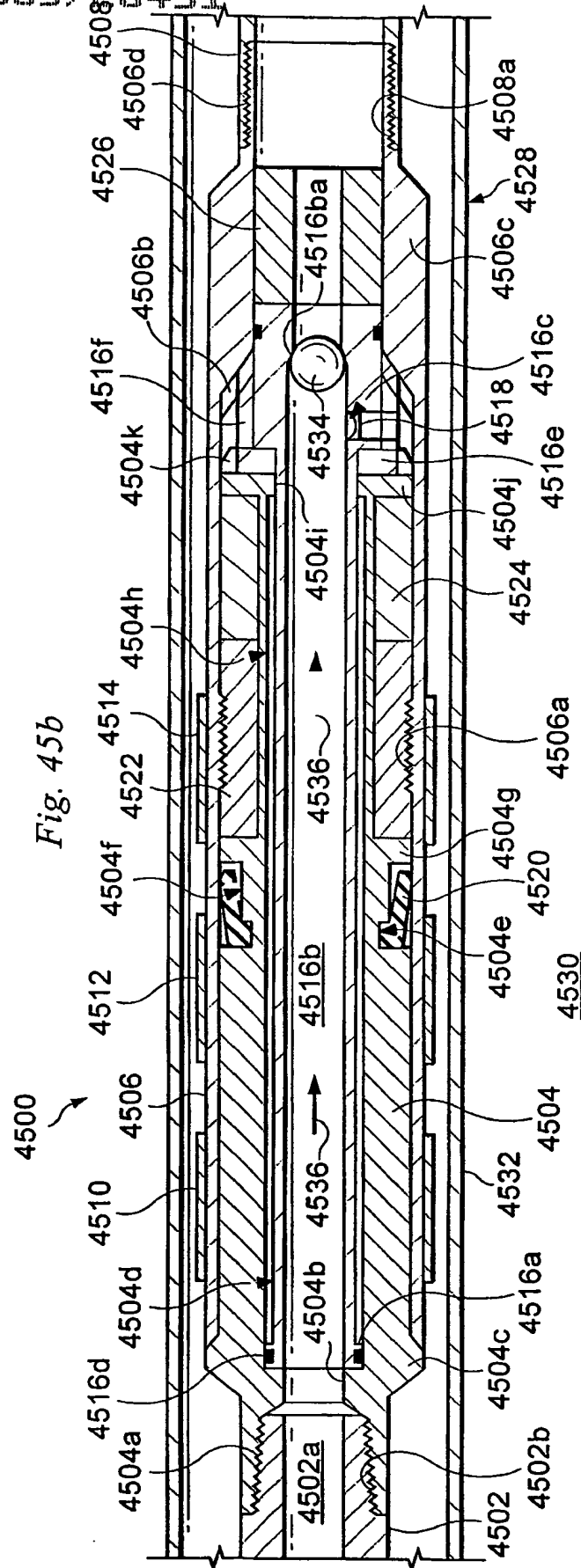


FIG. 44b

PCT/US05/028451

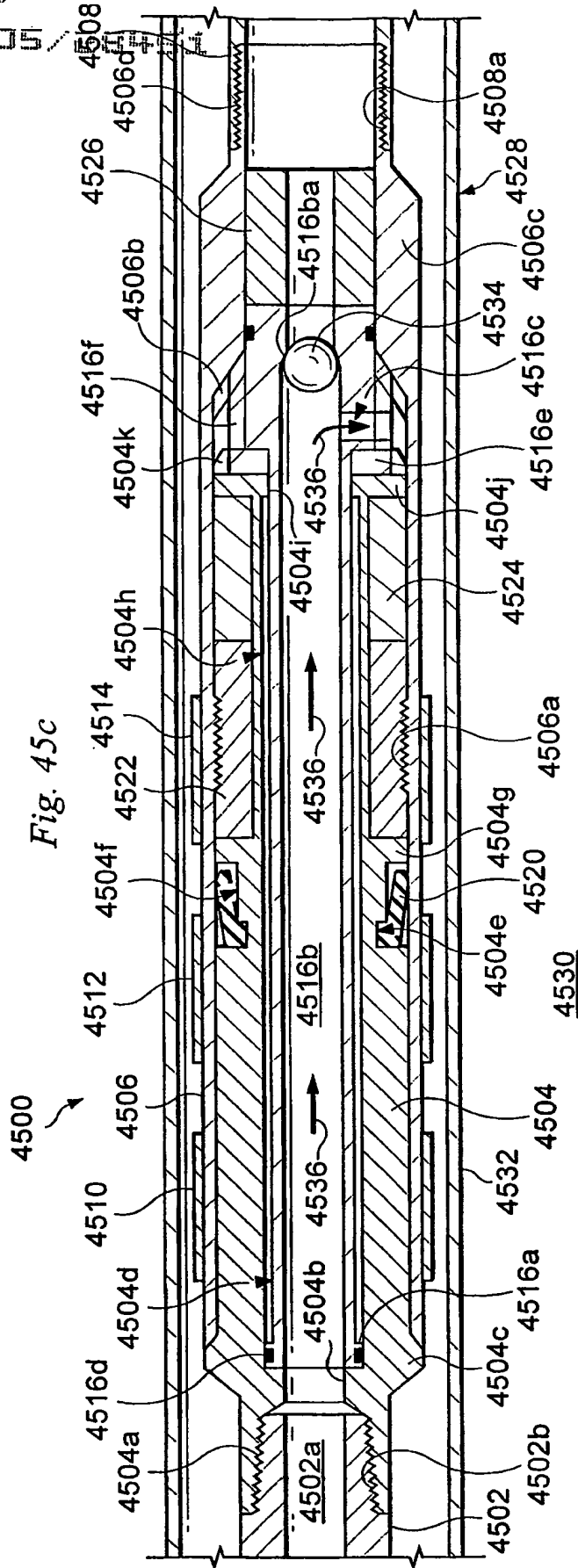




*Fig. 45b*

PCT/US05/01744

Fig. 45c



PCT/US05/0451

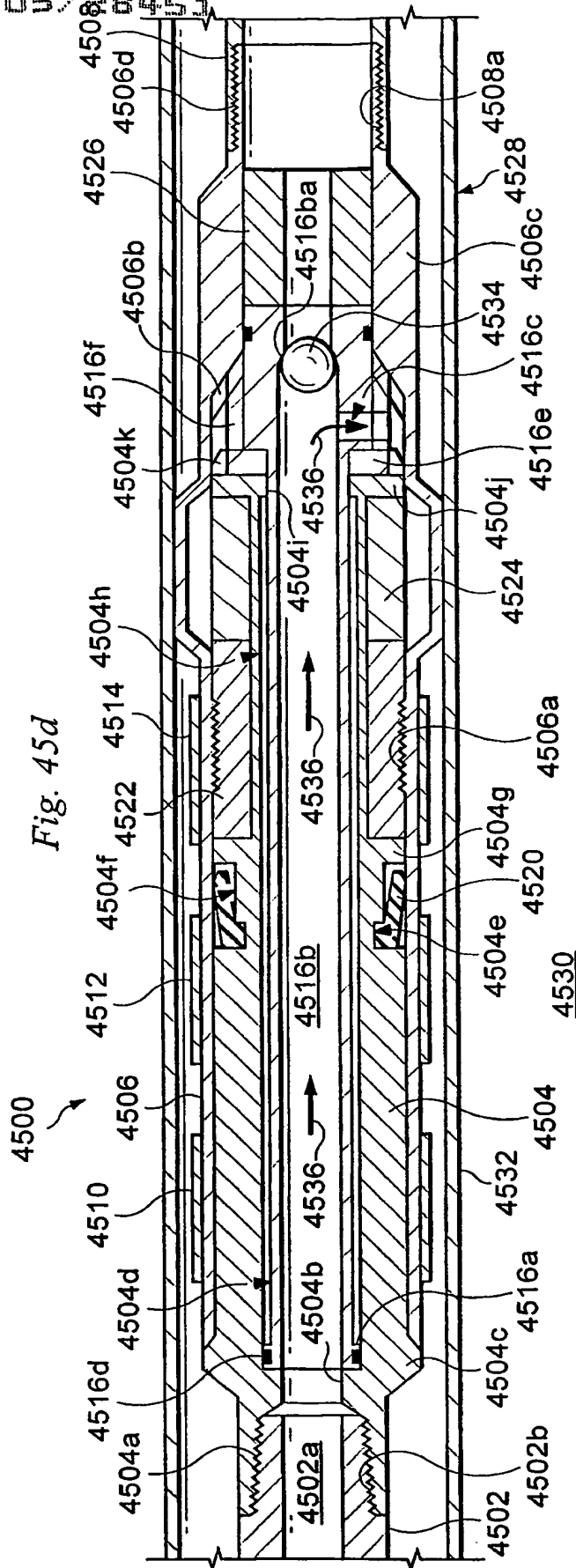
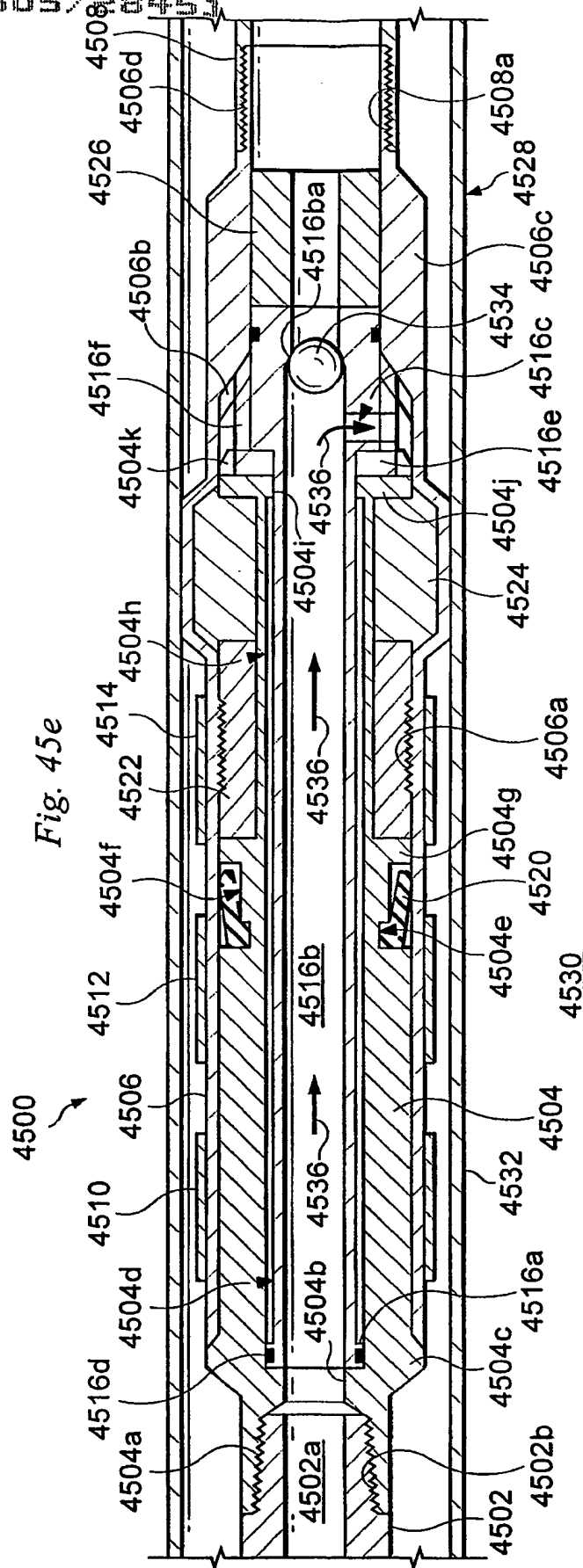


Fig. 45d

PCT/US2005/028451





PCT/US05/028451

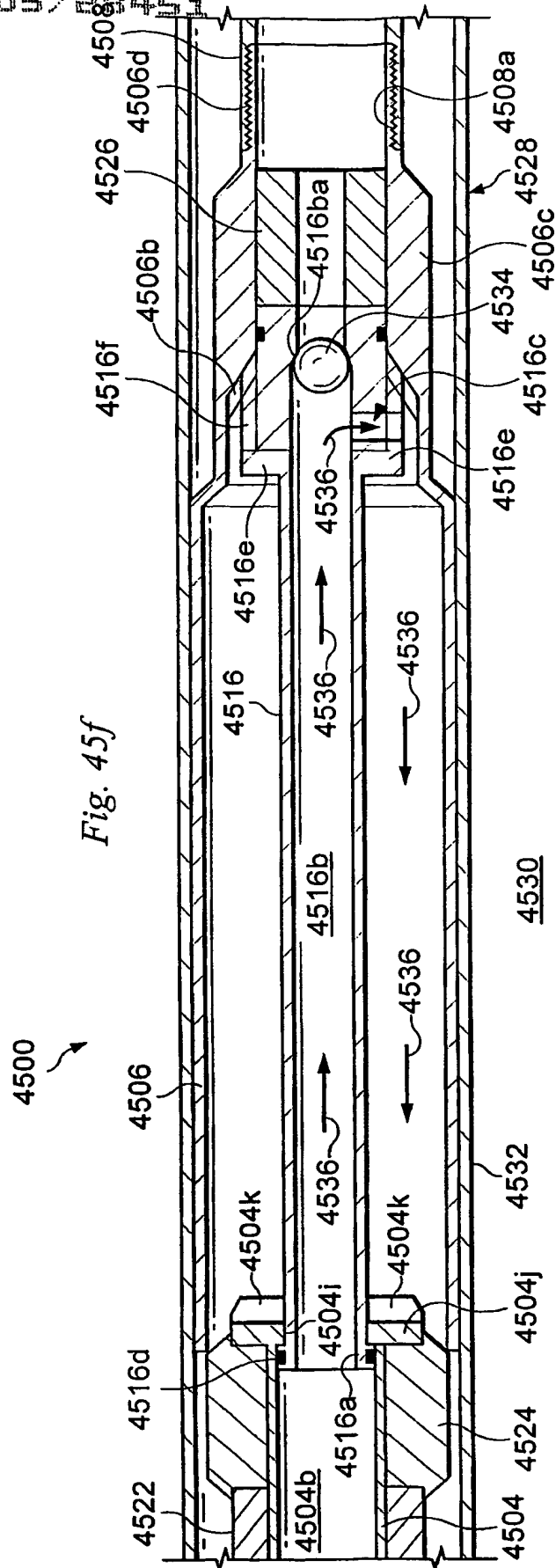
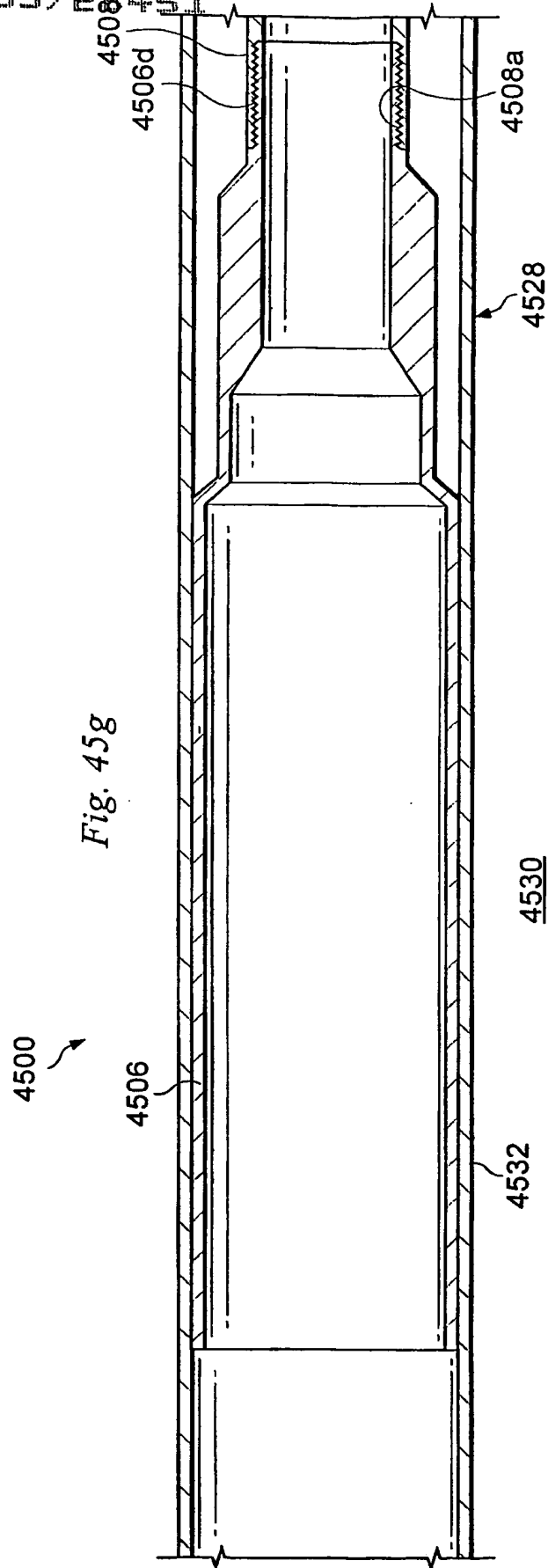


Fig. 45f

PCT/US2005/028451



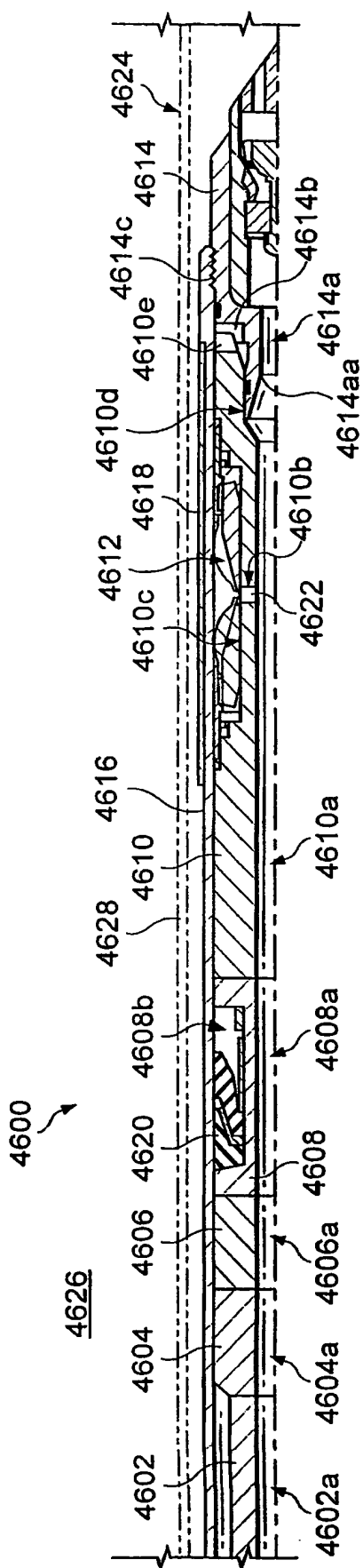


Fig. 46a

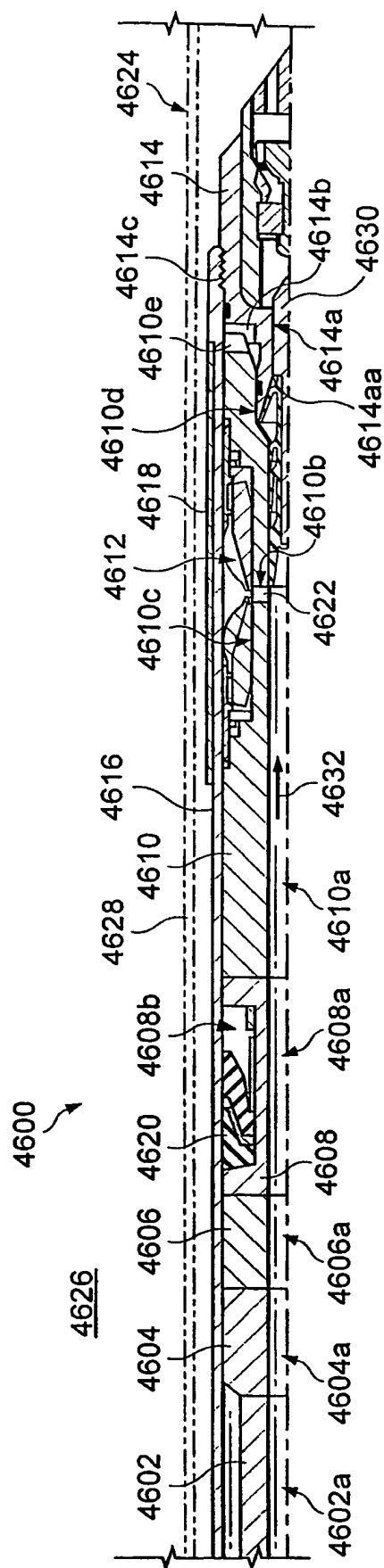


Fig. 46b

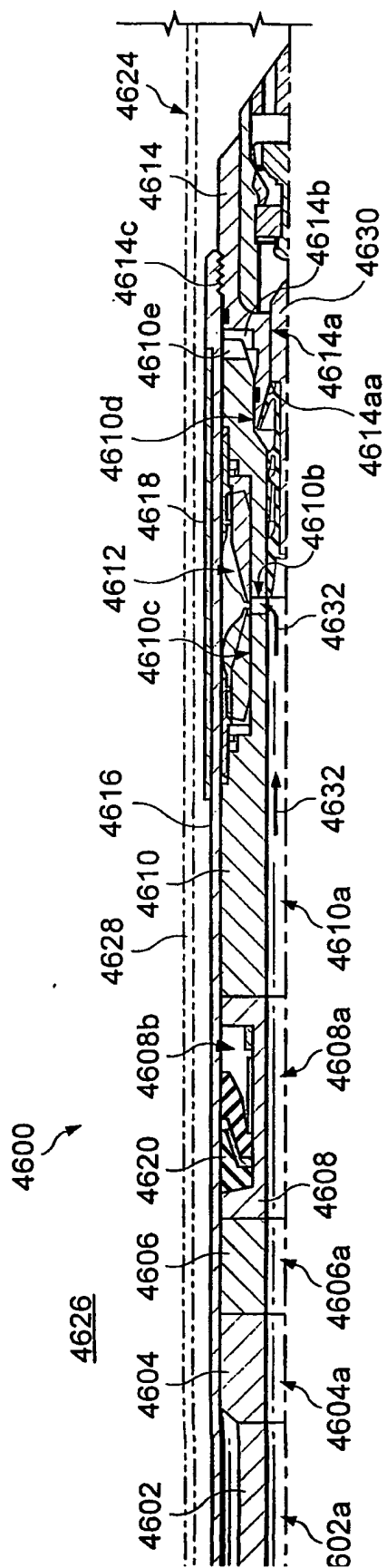


Fig. 46c

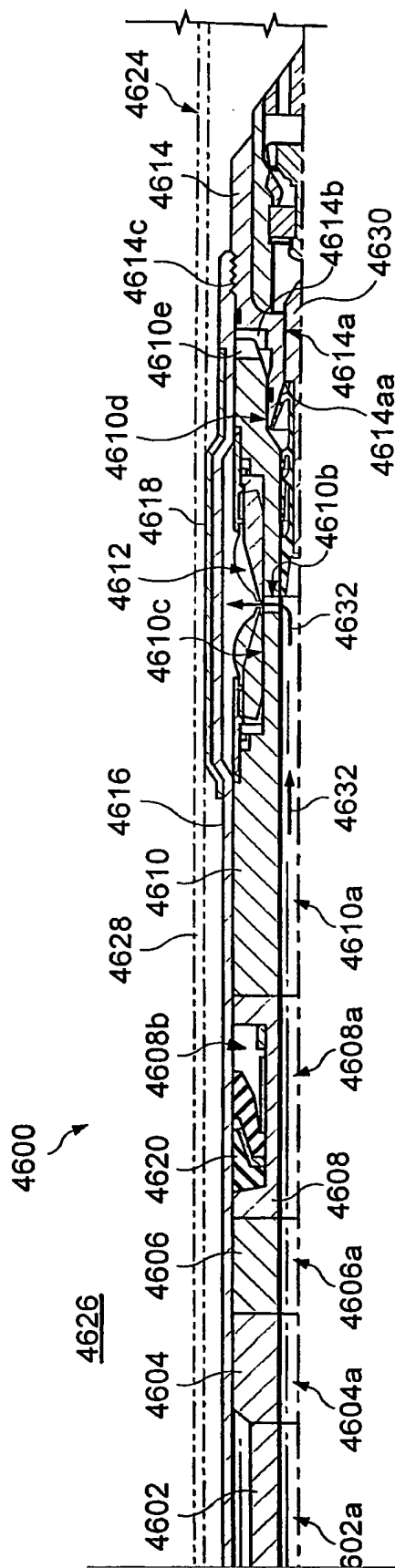
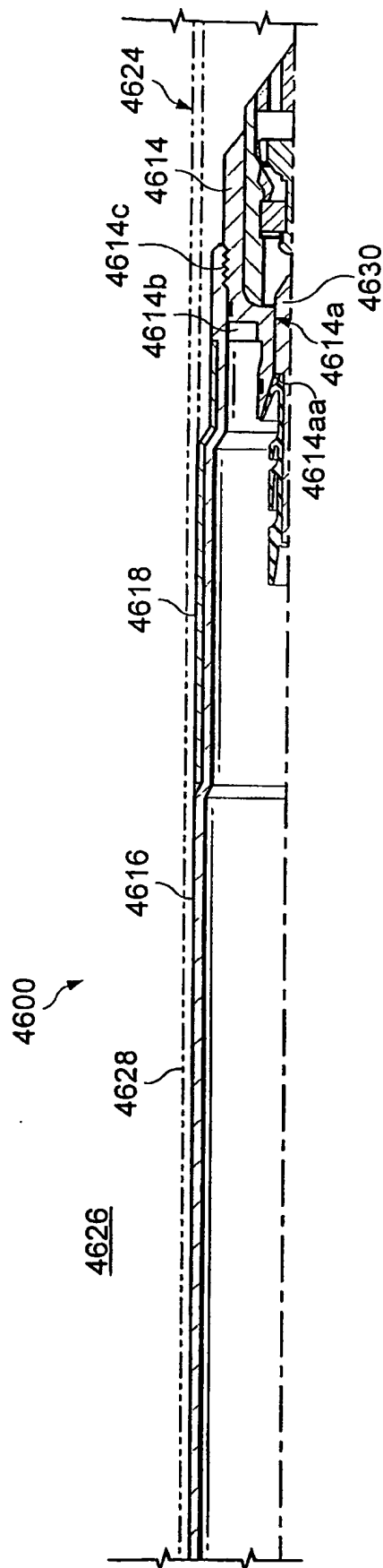
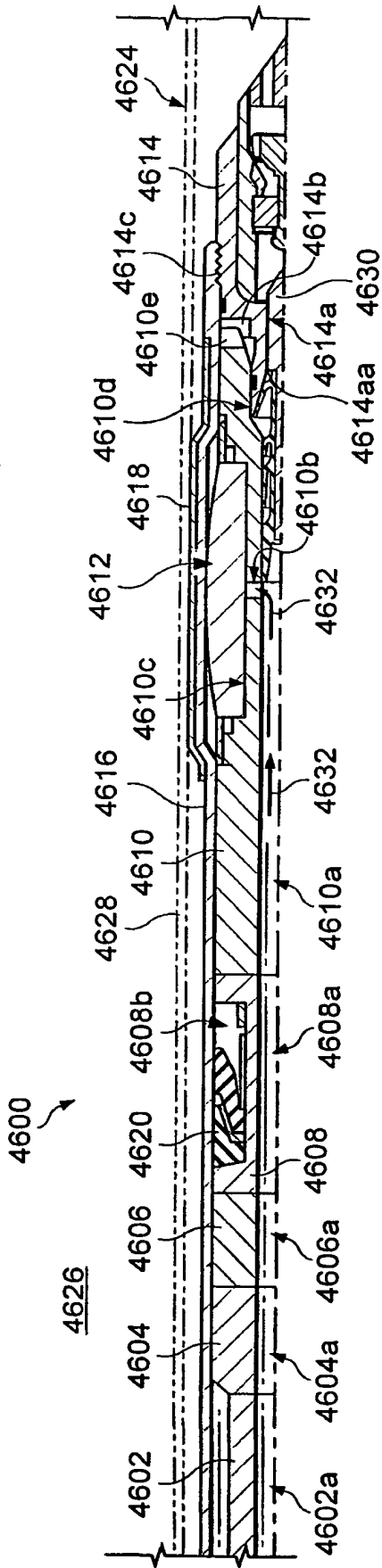
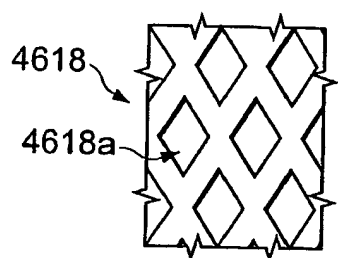
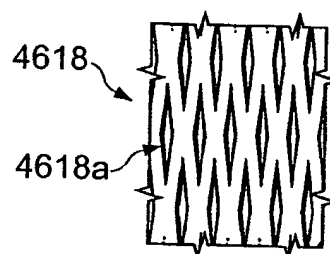


Fig. 46d





*Fig. 46g*



*Fig. 46h*

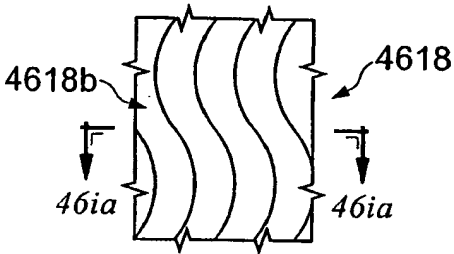


Fig. 46i

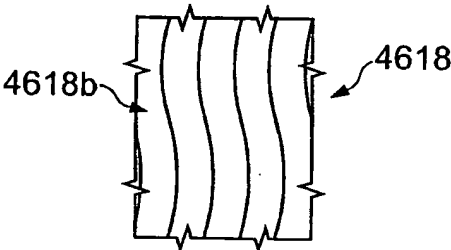


Fig. 46j

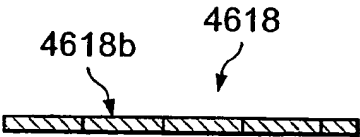


Fig. 46ia

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